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THE
LATIN GRAMMAR
OF
PHARMACY AND MEDICINE
BY
D. H. ROBINSON, PH. D.

LATE DEAN OF SCHOOL OF ARTS, AND PROFESSOR OF LATIN LANGUAGE AND LITERATURE,
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WITH AN INTRODUCTION BY

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FOURTH EDITION, WITH ELABORATE VOCABULARIES,

THOROUGHLY REVISED BY

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PREFACE TO FOURTH EDITION.

The present edition of the Latin Grammar of Pharmacy and Medicine retains the essential features of the three earlier ones. Some changes and some additions have been shown to be advisable by the experience of the classroom and by the suggestions of reviewers and teachers.

Many exercises have been shortened or simplified, some have been omitted; all have been carefully reviewed and any forms or constructions for which the previous lessons have not prepared the student have been removed. All words lacking in the vocabulary have been supplied.

The statements of some of the principles of syntax have been altered, the chapters on the subjunctive have received special attention.

In accordance with the expressed wish of some pharmacists and physicians, the English method of the pronunciation of Latin has been explained.

All long vowels are marked; the mark of short vowels has been omitted except in rare instances.

Professor L. E. Sayre, whose name has been connected with this book from the first, has contributed a chapter on Prescription Writing and one on Chemical Terms, and a List of Pharmaceutical and Medical Terms with their Definitions.

Many additional prescriptions have been distributed through the earlier lessons and several have been added before the Reading Lessons in the latter part of the book. For these, also, thanks are due to Professor Sayre.

It is believed that these new features will increase the value and effectiveness of the book; and it is recommended that words from the list of pharmaceutical and medical terms be assigned early in the course as a part of each lesson until all are learned.

HANNAH OLIVER.

LAWRENCE, KANSAS, April, 1903

PREFACE TO FIRST EDITION.

This book is the outgrowth of experience. It was designed expressly to meet the needs of the first year pharmacy and medical students of this institution. Considerable experience in teaching such students had clearly shown that those who had not studied Latin were at great disadvantage compared with those who had acquired a fair knowledge of that language. They were found to be much slower in understanding the terminology and securing a firm grasp of the subjects presented; and, without a clear knowledge of terms, satisfactory progress was impossible. To remedy this difficulty, all pharmacy and first year medical students were required to study Latin, using the same text-books as do classical students. The result was a great improvement, but not as great as was anticipated. Something was found to be still lacking. For though the student made fair progress in learning the language, he of course made no progress in learning the peculiar terminology of his subject. Here was another difficulty. How should it be met? It was very clear that if the student, while learning his Latin, could learn, at the same time, the names of drugs and many of the formulæ for preparing medicines, a great gain would be made. This would make the study of the language practical, and bear directly upon his life-work. But how could this be done? Where could a suitable book be found? Who had published it? These were some of our inquiries. Looking diligently in all directions, and searching carefully everywhere, we found to our surprise that no such book had yet been made. What should we do? Give it up and go back to the old unsatisfactory way? In our perplexity a friend suggested that we make the desired book, or at least such a book as our experience in teaching showed that the pupil required; that if we thus supplied the needs of our own students, we should probably supply the needs of thousands of others. With no guide, therefore,

but our own experience and observation, we have prepared this little book for the special use of pharmacy and medical students.

The aim has been to make it as practical for these students as the philosophical unfolding of the principles of Latin grammar would permit. Our motto has been, "The minimum of theory and the maximum of practice."

In writing the exercises we have tried to avoid stiffness and formality, and make them lively and interesting, often carrying a connected thought through an entire lesson.

The questions to be answered in Latin, carried through many lessons, will be found very useful in requiring the student to master a large vocabulary early in his course. To the same end the teacher will find it profitable to require the student to recite chiefly without a book.

The book contains for translation many Latin prescriptions, and formulæ for preparing medicines, partly taken from books written recently, and partly from the old Roman writers Cato and Celsus.

We trust our "Suggestive Derivations" will also prove a valuable feature of the work, and prompt the student to much earnest study of a similar nature in the line indicated.

Our acknowledgments are due to Professor L. E. Sayre, the Dean of the Department of Pharmacy in the University of Kansas, for valuable suggestions and assistance in pharmacy; to Miss Adelaide Rudolph, Assistant Teacher of Latin in the same institution, for thoroughly testing the work in the classroom; also to Ginn & Co., for permission to follow, as far as might suit our convenience, the plan of Collar & Daniell's "Beginner's Latin Book."

Conscious that the book may contain many imperfections, we ask those into whose hands it may fall, to note and kindly send us such suggestions of changes as they think ought to be made, to the end that, if we are ever fortunate enough to reach a second edition, such suggestions may be utilized in making a better and more useful work.

D. H. ROBINSON.

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INTRODUCTION.

In introducing the first edition of Robinson's Latin Grammar I referred to the fact that instructors in pharmacy and medicine realize the necessity of a thorough comprehension of the principles of Latin. I also alluded to the advantage of the use of a book especially prepared for students of this class. The use of the work, of which this is the fourth edition, has confirmed me in the opinion then expressed. After an experience of twelve years I feel prepared to emphasize the advantage of the use of this book by the student of pharmacy and medicine.

One of the attractive features of the work, to those for whom it is designed, is that the language of the prescription and the terminology of medical science is incorporated in the text throughout. This manner of presentation makes the study less laborious. Our experience has been that students in pharmacy and medicine who lack a knowledge of Latin can grasp its principles much more readily by this method and their interest is more easily secured from the beginning.

L. E. SAYRE.

THE LATIN GRAMMAR OF PHARMACY AND MEDICINE.

CHAPTER I.

INTRODUCTORY.

ALPHABET.

1. The Latin alphabet is the same as the English, with the omission of *w*.

2. Letters are divided into two classes:

I. <i>Vowels</i>	<i>u, e, i, o, u, y.</i>
II. <i>Consonants</i> —	
1. Liquids	<i>l, m, n, r.</i>
2. Mutes—	
(a) P-mutes	<i>p, b, ph.</i>
(b) T-mutes	<i>t, d, th.</i>
(c) K-mutes	<i>k, c, g, q(u), ch.</i>
3. Spirants	<i>h, s, f.</i>
4. Double consonants	<i>x, z.</i>
5. Semi-vowels	<i>j, v.</i>

3. ROMAN METHOD OF PRONUNCIATION.

I. *Vowels.*

ā like <i>a</i> in <i>father.</i>	ō like <i>o</i> in <i>bone.</i>
ă " first <i>a</i> in <i>aha.</i>	ō " <i>o</i> in <i>obey.</i>
ē " <i>ey</i> in <i>they.</i>	ū " <i>oo</i> in <i>boot.</i>
ĕ " <i>e</i> in <i>them.</i>	ū " <i>oo</i> in <i>foot.</i>
ī " <i>i</i> in <i>pique.</i>	y between <i>u</i> and <i>i</i> , German <i>ü.</i>
ĭ " <i>i</i> in <i>pin.</i>	

II. *Diphthongs.*

ae like <i>ai</i> in <i>aisle.</i>	eu like <i>eh' oo</i> (with the two syllables run together).
au " <i>ou</i> in <i>our.</i>	
ei " <i>ei</i> in <i>veil.</i>	ui " <i>we.</i>
oe " <i>oi</i> in <i>toil.</i>	

III. *Consonants.*

Most of the consonants have the same sounds as in English; but notice the following:

c like <i>c</i> in <i>cave.</i>	ch, th, ph, are sounded like <i>k, t, p.</i>
g " <i>g</i> in <i>give.</i>	bs and bt like <i>ps</i> and <i>pt.</i>
j " <i>y</i> in <i>yes.</i>	qu " <i>qu</i> in <i>quit.</i>
t " <i>t</i> in <i>time.</i>	su is sometimes sounded like <i>sw</i> in <i>swan.</i>
s " <i>s</i> in <i>sin.</i>	gu is sometimes sounded like <i>gw</i> , as in <i>lingua</i> (<i>lingwa</i>).
v " <i>w</i> in <i>win.</i>	
x " <i>ks.</i>	

When a consonant is doubled, both letters are sounded: *il-le*.

4. SYLLABLES.

1. In dividing a word into syllables, make as many syllables as there are vowels and diphthongs: *gen-ti-ā'-na*, *bry-ō'-ni-a*.
2. A single consonant is joined with the vowel following: *hu'-me-rus*, *di'-gi-tus*.
3. If there are two or more consonants between two vowels, as many are joined to the following vowel as can be pronounced at the beginning of a word or syllable: *sac'-cha-rum*, *del-phī-ni-um*.
4. In compound words the division must show the component parts: *ab'-est* (*ab*, away; *est*, he is).
5. The last syllable of a word is called the *ultima*; the one next to the last, the *penult*; the one before the penult, the *antepenult*.

5. QUANTITY.

I. Vowels are long or short.

1. Vowels are long—

(a) Before *nf*, *ns*, often before *gn*, and sometimes before *gm*; they are generally long before *j*.

(b) A vowel formed by contraction is long: *ni-hil*, *nīl*.

2. A vowel is short before another vowel, a diphthong, or *h*, which is a mere breathing, not a consonant, and regularly before *nt* and *nd*.

II. Syllables are in quantity either long, short, or common.

1. A syllable is long in quantity,—

(a) If it contains a diphthong or a long vowel: *æ-rū'-gō*.

(b) If its vowel is followed by *x*, *z*, or any two consonants (*h* is a mere breathing, not a consonant), except a mute with *l* or *r*: *nux*, *plum'-bum*, *quas'-si-a*.

2. A syllable is short if it contains a short vowel which is followed by another vowel or a single consonant: *dī-ēs*, *nī-hil*, *cī-būs*.

3. A syllable is common if its vowel, naturally short, is followed by a mute with *l* or *r*: *pī-gri*, *ā'-gri*; that is, it is short in prose but may be long in poetry.

The signs -- , ^ , ˘ , are used to mark quantity, the first indicating that the syllable over which it is placed is *long*; the second, that it is *short*; and the third, that it is *common*.

All vowels not long are treated as short. In this book long vowels only are marked, except for special purposes.

6. ACCENT.

1. Words of two syllables are always accented on the first: *cro'-cus*, *crē'-ta*.

2. Words of more than two syllables are accented on the *Penult* if that is long in quantity; otherwise, on the *Antepenult*: *cin-na-mō'-mum*, *eu-phor'-bi-a*.

3. (Important if the English pronunciation is followed.) In long words there is a weaker secondary accent. It falls on the second syllable before the principal accent if that is long or is the first syllable in the word; otherwise on the third syllable before the principal accent: *cer''-e-brā'-lis*, *cat''-a-plas-mat'-i-bus*. In still longer words there may be a third accent: *des''-til-lā''-ti-o'-ne*.

7. ENGLISH METHOD OF PRONUNCIATION.

In the English method the letters have in general the same sounds as in English.

I. Note the following points:

1. In applying the rules that follow *h* is not to be considered as a consonant either when it stands between two vowels or in combination with any consonant.

2. When *l* or *r* follows a mute (see 2, II, 2) the two run together in pronunciation so easily that they give the effect of a single consonant. Therefore their effect on the sound of a vowel which precedes them is the same as that of a single consonant. This must be borne in mind in applying the following rules.

II. *Syllables*.

1. In the English pronunciation, as in the Roman, there are as many syllables as there are vowels and diphthongs.

2. A doubled consonant is sounded but once, as in English (compare *penny* and *any*).

3. When two consonants stand together within a word, the first is sounded with the preceding vowel, the second with the

following, *por'-tus*; but the combination of a mute followed by *l* or *r* is sounded with the following vowel, *pa'-tris*.

Exception: When a mute followed by *l* or *r* follows an accented short vowel sound, the mute is sounded with the preceding vowel and the *l* or *r* with the second vowel, *rěp'-le-o*.

4. More than two consonants standing together within a word are divided according to ease of pronunciation.

5. A single consonant between two vowels goes with the second, unless the first is accented and has its short sound. Then it goes with the first, *ho-nō'-ris*, *cěr'-a-sus*.

III. *Vowel sounds.*

1. The true quantity of vowels, as marked elsewhere in this book, determines the accent of words (see 6), but it has nothing to do with the English pronunciation of the vowels. In the following table and in the remainder of this section the marking of the vowels indicates the English pronunciation, not the true quantity.

ā like <i>a</i> in <i>mate</i>	ă like <i>a</i> in <i>mat</i>
ē " " <i>e</i> " <i>me</i>	ě " " <i>e</i> " <i>met</i>
ī " " <i>i</i> " <i>ice</i>	ī " " <i>i</i> " <i>pin</i>
ō " " <i>o</i> " <i>note</i>	ō " " <i>o</i> " <i>not</i>
ū " " <i>u</i> " <i>dupe</i>	ū " " <i>u</i> " <i>hut</i>
ÿ " " <i>y</i> " <i>my</i>	ÿ " " <i>y</i> " <i>myth</i> .

(a) In Latin, as in English, the sounds of the vowels are sometimes modified by the consonants which accompany them. Thus *a* before *r* followed by another consonant has the sound of *a* in *far* (ă), *pär'-tis*; *o* in the same situation has the sound of *o* in *for* (ō), *fôr-tū'-na*. (See also 7, III, 3, b, exc. 2.)

(b) *A* preceded by *qu* and followed by *dr* is pronounced as in the English word *quadrant*; preceded by *qu* and followed by *rt*, it is pronounced as in *quart*.

2. *Diphthongs*.—*Ae* and *oe* are pronounced as *e* would be in the same situation: *Cae'-sar*, *Daed'-a-lus* (Děd'-a-lus); *au* is pronounced as in *aught*, *eu* as in *neuter*, *ei* and *ui* as *i* in *kite*, *oi* as in *coin*. *Ei* and *oi* are seldom used as diphthongs.

3. *Vowel sounds in final syllables.*

(a) A vowel has its long sound when it is the final letter, *sěr-vi*.

Exceptions: (1) Final *a* has the sound of *a* in *Cuba* (ă) *pil'-u-la*.

(2) Final *i* in *mihi*, *tibi*, *sibi*, is short in sound. (Some give the short sound to both vowels in these words.)

(b) A vowel has its short sound when the syllable ends in a consonant, *rō'-sās*, *pū'-er-īs*, *cōm'-pōs*, *ser'-vūs*.

Exceptions: (1) Final *es* is pronounced like the English word *ease*, final *os* in the accusative plural as *ose* in *dose*; *o* in *post* has its long sound. (2) Final *er*, *ir*, and *ur* are undistinguishable as in English; final *ar* and *or* have the sounds of final *ar* and *or* in English words. (3) When the first part of a compound is entire and ends in a consonant, a vowel before this consonant is pronounced as in the simple word: *āb-est*, *prod'-est*, *sīc-ut*.

4. Vowel sounds in any syllable but the final,—without regard to accent.

(a) A vowel has its long sound when followed by another vowel or a diphthong (see 7, I, 1), *ō'-lē-īm*, *nī'-hīl*, *vī-ae*.

Exceptions: (1) When *i* follows an accented *a*, *e*, *o*, or *y* and is followed by another vowel, it is a consonant and is equivalent to *y* in *yes*, *Trō'-ia* (-ya). (2) *U* followed by a vowel has the sound of *w*, after *q*, and often after *g* and *s*: *quī*, *lin'-gua*, *suā'-vis*. It then becomes a consonant. (3) *I* has the short sound if unaccented, *ā''-dī-ān'-tūm*.

(b) A vowel has its short sound before *x* or any two consonants except a mute followed by *l* or *r* (see 7, I, 1 and 2).

5. Vowel sounds in any syllable but the final, when the vowel is followed by a single consonant (except *x*) or by a mute followed by *l* or *r* (see 7, I, 2),—depending on accent.

(a) In an accented penult a vowel has its long sound, *Cā'-to*.

Exception: *U* followed by *bl*, and *a*, *e*, *i*, or *o*, followed by *gl* or *tl*, are short in sound: *Pūb'-lī*, *sīg'-la*, *Āt'-las*.

(b) In any accented syllable except the penult, whether the accent is principal or secondary (see 6, 3), a vowel has its short sound: *cēr'-a-sus*, *cēr''-e-brā'-lis*.

Exceptions: (1) *A*, *e*, and *o* are long in sound if the single consonant (or mute followed by *l* or *r*) is followed by *e*, *i*, or *y*, and that by another vowel: *lā'-ni-us*, *ē'-bri-us*, *ō'-di-um*. (2) *U* has its long sound except before *bl*, *hū'-me-rus*.

(c) In an unaccented syllable (*i. e.*, one having neither principal nor secondary accent) the vowel has its long sound.

Exceptions: (1) *A* has the sound of *a* in *Cuba* (*a*), *Ca-miľ'-lūs*. (2) *I* and *y* are short, though in the first syllable *i* is sometimes long: *mīš'-y-ōs*, *lā'-nī'-ūs*, *lī'-bē'-rūs*. (3) *U* followed by *bl*, and *a*, *e*, *i*, or *o*, followed by *gl* or *tl* are short: *Pūb-līc'-i'-ūs*, *Āt-lān'-ūs*, *Āg-lā'-ia* (-*ya*).

IV. Consonants.

1. *C* and *g* before *e*, *i*, *y*, *ae*, and *oe*, are soft (like *s* in *sit* and *g* in *gem*). Elsewhere they are hard (like *c* in *can* and *g* in *get*).

Exceptions: (1) *G* is soft before a soft *g*, *ag-ger* (ăj'-er). (2) *C* has the sound of *sh* before *eu* or *yo* preceded by an accented syllable: *ca-du'-ce-us* (*ca-dū'-shē-ūs*), *Sic'-y-on* (*Sīsh'-y-ōn*). (3) See also the next paragraph.

2. When an unaccented *ci*, *si*, *ti*, or *xi*, is followed by a vowel, *c* and *t* have the sound of *sh*, *s* has sometimes that of *sh*, sometimes that of *zh*, *xi* has the sound of *ksh*: *sō'-ci-us* (*sō'-shī-ūs*), *ig-nā'-ti-a* (*īg-nā'-shī-a*), *măg-nē'-si-a* (*măg-nē'-zhī-a*), *ānx'-i'-ūs* (*ank'-shī-ūs*). But *t* does not have the sound of *sh* after *s*, *t*, or *x*: *Săl-lūs'-tī'-ūs*, *Āt'-tī'-ūs*, *mīx'-tī'-ō*.

3. *S* has the sound—

(a) Between two vowels in some words that have that sound in their English form: *Cae-sar* (*Cē'-zar*), *mi-ser* (*mī'-zer*), *ro'-sa* (*rō'-za*).

(b) At the end of a word after *e*, *ae*, *au*, *b*, *m*, *n*, *r*: *res*, *aes*, *laus*, *urbs*, *hiems*, *amans*, *pars*.

4. *X* has the sound—

(1) Of *z* at the beginning of a word, *xan-thox'-y-lum*.

(2) Of *gz* between *e* or *u* and an accented vowel, *ex-em'-plum* (*ěgz-ěm'-plūm*).

5. Elsewhere, *s*, *t*, and *x* are sounded as in the English words *sit*, *tell*, *export*: *să'-tīs*, *tēm'-pūs*, *rěx'-ī* (*rěk'-sī*).

8. CASES.

1. In Latin there are six cases: *nominative*, *genitive*, *dative*, *accusative*, *vocative*, and *ablative*.

2. These cases correspond to the following English equivalents:

The nominative, to the nominative.

The genitive, to the possessive, or objective with *of*.

The dative, to the objective with *to* or *for*.

The accusative, to the objective.

The vocative, to the nominative independent.

The ablative, to the objective with *from*, *by*, *in*, *with*.

The locative, a case denoting the place where, is used in some names of towns, and a few other words.

9. GENDER.

The gender, in some nouns, is determined by the meaning; in others, by endings.

1. Names of males are masculine: *ÆSCULAPIUS* (a proper noun); *MEDICUS*, a *physician*.

2. Names of rivers, winds, months, and mountains are masculine: *DANUBIUS*, *Danube*; *NOTUS*, *south-wind*; *DECEMBER*, *December*; *APPENNINUS*, *Apennines*.

3. Names of females are feminine: *CORNÉLIA* (a proper noun); *FILIA*, *daughter*.

4. Names of countries, towns, islands, and trees are feminine: *AMERICA*; *RŌMA*, *Rome*; *SICILIA*, *Sicily*; *PINUS*, *pine-tree*.

5. Indeclinable nouns are neuter: *KĪNO*.

The learner is supposed to be familiar with the ordinary grammatical terms, such as *subject*, *object*, *predicate*, *case*, *mood*, *tense*, *voice*, *declension*, *conjugation*, etc. No explanation of these terms will, therefore, be given.

CHAPTER II.

10. DECLENSION OF NOUNS.

1. There are five declensions.

2. In declension each case is formed by combining two parts — *stem* and *termination*.

3. The stem is the unchanged base to which the terminations are added.*

4. The termination is the case-ending that is added to the stem. In vowel stems the vowel of the termination combines with the final vowel of the stem.

* The stem of a noun may be found, if a consonant-stem, by dropping the case-ending; if a vowel-stem, by substituting for the case-ending the characteristic vowel.

5. The declensions are distinguished from each other by the final letter of the stem and by the case-ending of the genitive sing.

Dec.	I,	final letter of stem <i>a</i> ,	gen.	sing., <i>ae</i> .
"	II,	" " " <i>o</i>	" "	<i>ī</i> .
"	II,	" " " {consonant or <i>i</i>	" "	<i>is.</i>
"	IV,	" " " <i>u</i>	" "	<i>ūs.</i>
"	V,	" " " <i>ē</i>	" "	<i>ē</i>

FIRST DECLENSION.

11. Nouns of this declension are of the feminine gender; but see general rules (9).

The nominative singular ends in *a* and *ē*.

12. They are declined as follows:

SINGULAR.	PLURAL.
N. pilula, <i>a</i> pill.*	N. pilulæ, <i>pills</i> .
G. pilulæ, <i>of a</i> pill.	G. pilulärum, <i>of pills</i> .
D. pilulæ, <i>to or for a</i> pill.	D. pilulis, <i>to or for pills</i> .
Ac. pilulam, <i>a</i> pill.	Ac. pilulās, <i>pills</i> .
V. pilula, <i>O</i> pill.	V. pilulæ, <i>O</i> pills.
Ab. pilulā, <i>from, with, or by a</i> pill.	Ab. pilulis, <i>from, with, or by pills</i> .

SINGULAR.

N. aloē	<i>the aloe.</i>
G. aloēs	<i>of the aloe.</i>
D. aloē	<i>to or for the aloe.</i>
Ac. aloēn	<i>the aloe.</i>
V. aloē	<i>O aloe.</i>
Ab. aloē	<i>from, with or by the aloe.</i>

The plural has the same terminations as nouns in *a*.

13. Table of Terminations.

NOUNS IN A.	NOUNS IN E.	
<i>Singular.</i>	<i>Singular.</i>	<i>Plural.</i>
N. <i>a</i>	N. <i>ē</i>	N. <i>ae</i>
G. <i>ae</i>	G. <i>ēs</i>	G. <i>ārum.</i>
D. <i>ae</i>	D. <i>ē</i>	D. <i>īs</i>
Ac. <i>am</i>	Ac. <i>ēn</i>	Ac. <i>ās</i>
V. <i>a</i>	V. <i>ē</i>	V. <i>ae</i>
Ab. <i>ā</i>	Ab. <i>ē</i>	Ab. <i>īs</i>

* The student must be very careful to decline words with the proper accent; thus pi'-lu-la, pi'-lu-læ, etc. (Eng. pron., pil'-ū-la, etc.) See 7. Remember that all unmarked vowels are short.

The pupil should commit to memory this table of terminations.

14. In Latin there is no article; *pilula* may mean either *the pill*, or *a pill*, according to circumstances; but when it is desired, in Latin, to express definiteness or indefiniteness, there are various ways of doing so, which will be understood later. In translating into English the exercises which follow, the pupil will use the definite or indefinite article, according as common sense shall dictate.

15. *Rules of Syntax:*

The subject of a finite verb is in the nominative case: Pilula est parva, the pill is small.

16. *The direct object of a transitive verb is in the accusative case: Puella habet crētam, the girl has chalk.*

17. *A noun in the predicate, referring to the same person or thing as the subject, is put in the same case: Quinīna est bona medicīna, quinine is good medicine.*

18. *The indirect object is put in the dative case: Nautae pilulam dat, he gives a (or the) pill to the (or a) sailor.*

19.

VOCABULARY. I.

NOUNS.	ADJECTIVES.	VERBS.
Aloē, -ēs, F., <i>aloe</i> .	Alba, <i>white</i> .	Est, (he, she, it) <i>is</i> .
Amygdala, -ae, F., <i>almond</i> .	Amāra, <i>bitter</i> .	Sunt, (they) <i>are</i> .
Aqua, -ae, F., <i>water</i> .	Bona, <i>good</i> .	
Crēta, -ae, F., <i>chalk</i> .	Fluida, <i>fluid</i> .	Habet, (he, she, it) <i>has</i> .
Māssa, -ae, F., <i>mass</i> .	Lenta, <i>tough, sticky</i> .	
Mistūra, -ae, F., <i>mixture</i> .	Parva, <i>small</i> .	Habent, (they) <i>have</i> .
Puella, -ae, F., <i>girl</i> .	Pūra, <i>pure</i> .	

EXERCISE. I.

1. Pilula parva. 2. Pilulac parvae. 3. Pilulās parvās. 4. Aloē amāra. 5. Aloēn amāram. 6. Aquae pūrae. 7. Aquās pūrās. 8. Aquam pūram. 9. Māssae lentae. 10. Māssam lentam. 11. Māssa lenta. 12. Crēta alba. 13. Crētam albam. 14. Mistūrae fluidae. 15. Amygdalae parvae. 16. Puella bona. 17. Puellās bonās.

1. Pilula est parva. 2. Amāra est pilula. 3. Pilulae sunt parvae. 4. Puella aloēn habet. 5. Puellae amygdalās habent. 6. Mistūra est lenta. 7. Māssae sunt lentae. 8. Mistūrae sunt fluidae. 9. Crēta est alba. 10. Pilula parva est amāra. 11.

Puella pilulam amāram habet. 12. Puellae mīstūrās fluidās habent. 13. Crēta alba est pūra. 14. Aloē pūra est amāra. 15. Puella bona pilulās amārās habet. 16. Mīstūra fluida est pūra. 17. Māssa lenta est alba. 18. Puellae bonae amygdalās parvās habent.

Decline together *crēta pūra*, *bona puella* and *māssa lenta*.

EXERCISE. 2.

1. The pills are small.
2. The aloe is bitter.
3. The water is pure.
4. The girl has an almond.
5. The mixtures are sticky.
6. The masses are tough.
7. The almonds are good.
8. The girls are small.
9. The bitter mixture is white.
10. The good girls have the chalk.
11. The little girl has the white pills.
12. The fluid mixture is bitter.

VOCABULARY. 2.

NOUNS.

Belladonna, -ae, *belladonna*.
 Charta, -ae, *paper*.
 Cornēlia, -ae, *Cornēlia*.
 Filia,* -ae, *a daughter*.
 Medicīna, -ae, *medicine*.
 Nauta, -ae, M., *a sailor*.
 Quinīna, -æ, *quinine*.
 Tinctūra, -ae, *a tincture*.
 Dat, (*he, she, it*) *gives, is giving, does give*.
 Dant, (*they*) *give, are giving, do give*.

ADJECTIVES.

Ægrōta, *sick*.
 Cērāta, *waxed*.
 Flāva, *yellow*.
 Fusca, *brown, dusk, blackish*.
 Medicāta, *medicated*.
 Multa, *much, (pl.) many*.
 Rubra, *red*.
 Et, *and*.
 Nōn, *not*.

20. Observe that these adjectives are in the feminine gender to agree with the nouns. *Nauta* is the only masculine noun given.

21. The particle *-ne* is appended to the first word in a sentence as a sign of a question, and is not to be translated by any separate word: *Est-ne aqua pūra?* Is the water pure? As a rule, that word of a sentence upon which the stress is to be laid, is placed at the beginning; frequently this is the verb.

Syllables thus appended are called enclitics; the accent falls on the syllable before the enclitic; as *filia'-ne*. The principal enclitics besides *-ne*, are *-que*, "and," and *-ve*, "or."

22. The dative is often used with *est* or *sunt* to indicate possession, and, when thus used, is called the POSSESSIVE DATIVE.

* *Filia* has *-ābus* in the dative and ablative plural.

EXERCISE. 3.*

1. Chartae medicātae. 2. Chartīs medicātīs. 3. Aquārum medicātārum. 4. Fīlia nautae. 5. Fīliābus Cornēliae. 6. Chartā cērātā. 7. Chartīs cērātīs. 8. Puella medicīnam habet. 9. Puellāe (dative) est medicīna. 10. Puellāe habent tīnctūrās. 11. Puellīs sunt tīnctūrae. 12. Cornēlia filiae tīnctūram dat. 13. Fīlia nautāe tīnctūram belladonnae habet. 14. Cornēlia quinīnam amāram fīliae aegrōtae dat. 15. Pilulæ quinīnae sunt parvae et amārae. 16. Mīstūra multārum medicīnārum nōn bona est. 17. Cornēlia filiae pilulās flāvās dat. 18. Cornēliae amārās pilulās dant.

Answer the following questions in Latin. Every answer should form a complete sentence, like this: *Estne pilula parva?* Pilula est parva: (Yes)—1. *Estne quinīna amāra?* 2. *Estne tīnctūra fusca?* 3. *Habetne puella tīnctūram belladonnæ?* 4. *Fīliæne Cornēlia pilulās quininæ dat?* 5. *Habentne multam medicīnam?* 6. *Estne māssa lenta?*

EXERCISE. 4.

1. The medicated paper is red. 2. The tincture of belladonna is good medicine. 3. The girl has waxed paper. 4. They give pure water. 5. The girl gives bitter pills to the sailor. 6. Cornelia gives quinine pills (pills of quinine) to (her) sick daughter. 7. Are the red pills bitter? 8. The little girls have the brown tinctures. 9. The mass is sticky and bitter. 10. The good little (good and little) girls have the white pills and the red chalk. 11. They give bitter medicine to many little girls. 12. The fluid mixture is not pure.

* Be very careful to pronounce and accent the exercises correctly. See 7.

CHAPTER III.

SECOND DECLENSION.

23. Nouns of the second declension end in *er*, *ir*, *us*, *os*, *mascu-*
line; *um* and *on*, *neuter*; but see general rules for gender, 9.

24. Syrupus, *syrup*. Puer, *boy*. Extractum, *extract*.

SINGULAR.

Masculine.

N. syrupus.

G. syrupī.

D. syrupō.

Ac. syrupum.

V. syrupe.

Ab. syrupō.

Masculine.

N. puer.

G. puerī.

D. puerō.

Ac. puerum.

V. puer.

Ab. puerō.

Neuter.

N. extrāctum.

G. extrāctī.

D. extrāctō.

Ac. extrāctum.

V. extrāctum.

Ab. extrāctō.

PLURAL.

N. syrupī.

G. syrupōrum.

D. syrupīs.

Ac. syrupōs.

V. syrupī.

Ab. syrupīs.

N. puerī.

G. puerōrum.

D. puerīs.

Ac. puerōs.

V. puerī.

Ab. puerīs.

N. extrācta.

G. extrāctōrum.

D. extrāctīs.

Ac. extrācta.

V. extrācta.

Ab. extrāctīs.

25. Some nouns (and adjectives) ending in *-er* drop the *e* in all cases but the nominative and vocative of the singular; others retain it: *ager*, gen. *agri*, the field; *puer*, gen. *puerī*, the boy.

26. The vocative singular of nouns in *us* of this declension ends in *e*; all other nouns of this declension have the vocative the same as the nominative.

27. *Terminations.*

SINGULAR.

*Masc.*N. *us*G. *ī*D. *ō*Ac. *um*V. *e*Ab. *ō**Neut.*N. *um*G. *ī*D. *ō*Ac. *um*V. *um*Ab. *ō*

PLURAL.

*Masc.*N. *ī*G. *ōrum*D. *īs*Ac. *ōs*V. *ī*Ab. *īs**Neut.*N. *a*G. *ōrum*D. *īs*Ac. *a*V. *a*Ab. *īs*

28. The Latin has no words meaning simply *yes* and *no*. In answering a question the verb or some other emphatic word

is repeated with or without *nōn* or some other negative: *Habent* *puer medicinam?* has the boy medicine? *habet*, yes; *nōn habet*, no. Or the affirmative answer may be expressed by *ita* (just so), *sānē* (surely), *certē* (certainly), etc.; and the negative by *nōn* (not), *minimē* (not at all), etc.

VOCABULARY. 3.

NOUNS.

<i>Feminine.</i>	<i>Masculine.</i>	<i>Neuter.</i>
Rosa, -ae, <i>rose</i> .	Medicus, -i, <i>doctor, physician</i> .	Abstrāctum, -i, <i>abstract, dricd extract</i> .
Scilla, -ae, <i>squill</i> .	Puer, pueri, <i>boy</i> .	Acētum, -i, <i>vinegar</i> .
	Rubus, -i, <i>blackberry bush</i> .	Aconītum, -i, <i>aconite</i> .
	Syrupus, -i, <i>syrup</i> .	Rhēum, -i, <i>rhubarb</i> .
		Venēnum, -i, <i>poison</i> .
		Vinum, -i, <i>wine</i> .

Adjectives.

Arōmaticus, -a, -um, <i>aromatic</i> .
Bonus, -a, -um, <i>good</i> .
Compositus, -a, -um, <i>compound</i> .
Doctus, -a, -um, <i>learned</i> .
Exsiccātus, -a, -um, <i>dried out</i> .
Fuscus, -a, -um, <i>brown</i> .

Verbs.

Grātus, -a, -um, <i>pleasing, acceptable</i> .
Parvus, -a, -um, <i>small, little</i> .
Siccus, -a, -um, <i>dry</i> .
Spissus, -a, -um, <i>thick, viscid</i> .
Miscet, (<i>he, she, it</i>) <i>mixes, is mixing</i> .
Miscent, (<i>they</i>) <i>mix, mingle, are mixing</i> .

29. It will be observed that adjectives of the first and second declensions have three endings to mark the different genders; that the *feminine* is declined like a noun of the first declension, the *masculine* like a *masculine* noun of the second, and the *neuter* like a *neuter* noun of the second declension.

30. *Rule of Syntax*: Adjectives agree with their nouns in gender, number, and case: *nauta clārus*, famous sailor; *nautārum clārōrum*, of famous sailors.

EXERCISE. 5.

1. Rhēi arōmaticī.
2. Rhēum arōmaticum.
3. Extrāctum compositum.
4. Extrāctō compositō.
5. Extrāctōrum compositōrum.
6. Extrācta composita.
7. Medicī doctī.
8. Medicōrum doctōrum.
9. Abstrāctum exsiccātum.
10. Syrupus fuscus.
11. Syrupī spissī.
12. Syrupīs spissīs.
13. Medicus est doctus.
14. Medicus doctus medicinam mīscet.
15. Puer

abstrāctum aconītī habet. 16. Habetne puer venēnum? 17. Scillae syrupus puerō nōn est grātus. 18. Medicus puerō rhēi syrupum arōmaticum dat. 19. Acētum et vīnum medicō dant. 20. Puella rosae extrāctum habet. 21. Medicī doctī venēna multa mīscēnt. 22. Puerō parvō rubī extrāctum fluidum dat.

EXERCISE. 6.

1. The boy has the medicine. 2. The abstracts are dry medicines. 3. The extracts are fluid. 4. The syrup of squills is a good medicine, but (sed) not pleasing to a boy. 5. The doctor is mixing medicine. 6. He is mixing * the extracts of blackberry and rhubarb. 7. Is he giving the boy poison? 8. He is.† 9. Is the extract of rose a poison? 10. No. 11. The roses are pleasing to the girls. 12. The girls give the good doctor roses, but the boys give him syrup of squills.

Questions to be answered in Latin: 1. Estne extrāctum grātum? 2. Estne quinīna medicīna bona? 3. Datne medicus puerō venēnum? 4. Estne medicus doctus? 5. Doctus est. 6. Datne medicus puellīs syrupum scillae? 7. Habetne puer aconītī abstrāctum? 8. Estne rubī extrāctum puerō grātum? 9. Miscetne doctus medicus medicīnās?

SECOND DECLENSION.—(Continued.)

31. *Rule of Syntax:* An appositive agrees with its subject in case: Anna, fīlia medicī, Anna, *the daughter of the physician.*

VOCABULARY. 4.

Acidum, -ī, N.	an acid.
Antidotum, -ī, N.	antidote.
Aurantium, -ī, N.	orange-peel.
Cōnīum, -ī, N.	poison hemlock.
Filius, -ī, M.	son.
Maltum, -ī, N.	malt.
Mōrus, -ī, F.	mulberry-tree.
Pōculum, -ī, N.	cup.
Podophyllum, -ī, N.	mandrake, may-apple.
Æger, ægra, ægrum, adj.	sick.
Claudus, -a, -um, adj.	lame.

* The Latin has but one form to express he mixes, is mixing, and does mix, *miscet*.

† See 28.

EXERCISE. 7.

1. *Venēnī* antidotum. 2. *Puer pōculum acidī* habet. 3. *Cōnī abstrāctum exsiccātum* est *venēnum*. 4. *Puerī medicō* doctō multa abstrācta et extrācta dant. 5. *Anna, filia medicī, podophyllī abstrāctum et aurantiī syrupum* habet. 6. *Mōrī syrupum puerō ægrō* dat. 7. *Estne mōrī syrupus puerō grātus?* 8. *Puer claudus extrāctum maltī* habet. 9. *Puer æger, medicī bonī filius, est claudus.* 10. *Datne medicus doctus filiō ægrō maltī extrāctum?* 11. *Mōrī syrupum et aurantiī filiō* dat.

EXERCISE. 8.

1. *Anna, the daughter of the physician, is lame.* 2. *He is mixing * the extracts.* 3. *The sailor is mixing the medicine for (his) sick son.* 4. *The doctor gives the sick boy abstract of mandrake and mulberry syrup.* 5. *The extract of malt is acceptable to the good doctor.* 6. *The abstract of hemlock is a dry poison.* 7. *The syrup of mulberry is a good medicine.* 8. *The physician has an antidote for poison.* 9. *The little boy gives the lame girl a cup of vinegar.* 10. *The learned doctor gives the sick boy a small cup of orange syrup.* 11. *Mulberry syrup is not pleasing to the sick boy.* 12. *The little boy is mixing the extract of malt and vinegar *in the cup.*†*

CHAPTER IV.

32. FIRST AND SECOND DECLENSIONS.

VOCABULARY. 5.

Acācia, -æ, F. *acacia.*
Ægrōtus, -a, -um, adj. *sick.*
Æsculāpius, -i, M. *(the god of the healing art).*
Amat *(he, she, it) loves.*

* See foot-note on page 20.

† English *in*, with verbs expressing motion, in the sense of *into*, is, in Latin, *in* with the accusative. English *in*, with verbs expressing rest, is, in Latin, *in* with the ablative.

Amant	.....	(they) love.
Asafoetida,	-æ, F.	asafætida.
Capit	.....	(he, she, it) takes.
Capiunt	.....	(they) take.
Cinchōna,	-æ, F.	cinchona.
Cinnamōmum,	-i, N.	cinnamon.
Clārus,	-a, -um	clear, bright; famous.
Erat	.....	(he, she, it) was.
Erant	.....	(they) were.
Limpidus,	-a, -um, adj.	limpid, clear, transparent.
Malus,	-a, -um, adj.	bad, evil, wicked.
Māgnus,	-a, -um, adj.	large, great.
Piger,	pigra, pigrum, adj.	lazy.
Quid (neut.),	subst.	what?
Quis (masc.)	.....	who?
Quod (neut.),	adj.	what? which?
Saccharum,	-i, N.	sugar.
Tōlū,	indecl.	Tolu.
Tōlūtānus,	-a, -um, adj.	made of Tolu, pertaining to Tolu.
Vir,	-i, M.	man.

EXERCISE. 9.

- Æsculāpius, medicus clārus.
- Nauta æger.
- Nautæ ægrōtō.
- Cum (with) nautā ægrō.
- Nautārum ægrōrum.
- Medicus clārus nautæ ægrō tōlūtānum syrupum dat.
- Quis cinchōnæ tīnctūram puellæ bonæ dat?
- Bonus medicus dat tīnctūram puellæ.
- Quis cinnamōmī tīnctūram habet?
- Puer malus habet, sed (but) bonō virō dat.
- Quis erat Æsculāpius?
- Æsculāpius erat clārus medicus.
- Vir ægrōtus asafoetidæ tīnctūram capit.
- Quis acāciæ syrupum capit?
- Malus vir capit.
- Estne ægrōtus?
- Aqua limpida est in pōculō.
- Quis tōlū in pōculō habet?
- Medicus clārus puerō ægrō saccharum dat.
- O medice, venēnum est in aquā.
- Medice bone, scillæ syrupus est in pōculō.

EXERCISE. 10.

- Æsculapius, the physician, was famous.
- The sick man likes (amat) the doctor's wine.
- He does not like syrup of squills.
- The syrup of tolu is a good medicine.
- The tincture of cinnamon is pleasing to the good little girl.
- The girl gives a cup of pure water to the sick boy.
- What is the doctor giving the sick man?
- He is giving the extract

of malt. 9. Is the extract of malt, beer (*cerevisia*)? 10. What does he give the sailor? 11. He has a cup of the tincture of cinchona for the sick sailor. 12. The sailor likes quinine and cinchona. 13. O doctor, the little girl has a cup of water for the sick man. 14. He likes water in the tincture. 15. In the cup is good medicine for the sick man.

To be Answered in Latin.

1. *Quis extrāctum maltī amat?*
2. *Quis asafoetidæ tīctūram amat?*
3. *Capitne malus puer acāciæ syrupum?*
4. *Amantne puerī parvī scillæ syrupum?*
5. *Quis pilulās parvās aconītī capit?*
6. *Habetne medicus podophyllī pilulās virō ægrōtō?*
7. *Quod extrāctum habet medicus?*

FIRST AND SECOND DECLENSIONS.—(*Continued.*)

33. *Rule of Syntax:* The agent after a passive verb is expressed by the ablative with *ā* or *ab*: *Medicus ā puellā laudātur, the physician is praised by the girl.*

VOCABULARY. 6.

<i>Amātur, (he, she, it) is loved.</i>	<i>In, prep., with the abl. <i>in, on</i>; with the acc. <i>into, to.</i>*</i>
<i>Amantur, (they) are loved.</i>	
<i>Amārus, -a, -um, adj., bitter.</i>	<i>Ipecacuānha, -æ, F., ipecac.</i>
<i>Allium, -i, N., garlic.</i>	<i>Nāsus, i, M., nose.</i>
<i>Americānus, -a, -um, adj., American.</i>	<i>Officīna, -æ, F., office, shop.</i>
<i>Amīcus, -i, M., friend.</i>	<i>Perītus, -a, -um, adj., skilled, experi-</i>
<i>Arnica, -æ, F., arnica.</i>	<i>Remedium, -i, N., remedy. [enced.</i>
<i>Capsicum, -i, N., Cayenne pepper.</i>	<i>Sarsaparilla, -æ, F., sarsaparilla.</i>
<i>Cerevisia, -æ, F., beer.</i>	<i>Satis, adv. and adj. indecl., enough.</i>
<i>Collum, -i, N., neck.</i>	<i>Ubi, adv., where, when.</i>
<i>Emplastrum, -i, N., plaster.</i>	<i>Vocat, (he, she, it) calls.</i>
<i>Germānus, -a, -um, adj., German.</i>	<i>Vocātur, (he, she, it) is called.</i>

EXERCISE. 11.

1. *Ubi est medicus?*
2. *In officīnā est.*
3. *Quis medicum vocat?*
4. *A filiā nautæ vocātur.*
5. *Medicīnam in officīnā mīscet virō ægrōtō.*
6. *Habetne in officīnā remedia multa?*
7. *Habetne syrupum?*
8. *Multōs syrupōs habet: syrupōs rosæ*

* See foot-note, p. 21.

et rhēī et rubī et sarsaparillæ et scillæ et ipecacuānhæ et alliī et acāciæ et amygdalæ et aurantiī et—"satis, satis, amīce bone, syrupōs habet." 9. Perītusne est medicus? 10. Perītus et bonus est, et ab amīcīs amātur et laudātur. 11. Habetne arnicæ emplastrum in ūfficīnā? 12. Habet. 13. Nautæ puer malus capsicī emplastrum in collō habet. 14. Medicus Germānus habet filium malum et pigrum. 15. Cerevisiam amat. 16. Quid Americānus medicus amat? 17. Viñum ab * Americānō amātur. 18. Quid est in nāsō puellæ? 19. Medicī puella arnicæ emplastrum in nāsō habet.

EXERCISE. 12.

1. The skilful doctor is loved and praised by his friends. 2. He is called by the son of the sick man. 3. Who is sick? 4. The son of the lame sailor is sick. 5. Where is the doctor? 6. He is in his office. 7. Has he many remedies in his office? 8. He has abstracts of aconite, hemlock, belladonna, and extracts of arnica, bitter orange, capsicum, cinchona, podophyllum, and syrups of acacia, rhubarb, almonds, garlic, and—"enough, good friend." 9. Has he an arnica plaster for the lame neck of (my) friend? 10. The good man has many plasters. 11. Is the syrup of ipecac a good remedy for a bad boy? 12. It is a good, but not a pleasing remedy. 13. What is on (our) friend's nose? 14. A capsicum plaster! 15. Is it pleasant?

Questions to be Answered in Latin.

1. Ubi est medicus? 2. Ubi est puer medicī? 3. Estne amīcī puella in ūfficīnā? Quis æger est? 4. Suntne medicī filiæ ægrōtæ? 5. Datne filius medicī quinīnæ pilulās nautæ ægrōtō? 6. Habetne medicus aloēs exsiccātum extrāctum? 7. Datne puerō ægrōtō scillæ syrupum? 8. Estne sennæ extrāctum puerō grātum? 9. Quis alliī syrupum puerō malō dat?

* *Ab*, by.

CHAPTER V.

34. ADJECTIVES OF THE FIRST AND SECOND DECLENSIONS.

Fluidus, fluid.

SINGULAR.

<i>Masculine.</i>	<i>Feminine.</i>	<i>Neuter.</i>
N. <i>fluidus.</i>	<i>fluida.</i>	<i>fluidum.</i>
G. <i>fluidi.</i>	<i>fluidæ.</i>	<i>fluidi.</i>
D. <i>fluidō.</i>	<i>fluidæ.</i>	<i>fluidō.</i>
Ac. <i>fluidum.</i>	<i>fluidam.</i>	<i>fluidum.</i>
V. <i>fluidē.</i>	<i>fluida.</i>	<i>fluidum.</i>
Ab. <i>fluidō.</i>	<i>fluidā.</i>	<i>fluidō.</i>

PLURAL.

N. <i>fluidi.</i>	<i>fluidæ.</i>	<i>fluida.</i>
G. <i>fluidōrum.</i>	<i>fluidārum.</i>	<i>fluidōrum.</i>
D. <i>fluidīs.</i>	<i>fluidīs.</i>	<i>fluidīs.</i>
Ac. <i>fluidōs.</i>	<i>fluidās.</i>	<i>fluida.</i>
V. <i>fluidi.</i>	<i>fluidæ.</i>	<i>fluida.</i>
Ab. <i>fluidīs.</i>	<i>fluidīs.</i>	<i>fluidīs.</i>

Tener, tender.

SINGULAR.

<i>Masculine.</i>	<i>Feminine.</i>	<i>Neuter.</i>
N. <i>tener.</i>	<i>tenera.</i>	<i>tenerum.</i>
G. <i>teneri.</i>	<i>teneræ.</i>	<i>teneri.</i>
D. <i>tenerō.</i>	<i>teneræ.</i>	<i>tenerō.</i>
Ac. <i>tenerum.</i>	<i>teneram.</i>	<i>tenerum.</i>
V. <i>tener.</i>	<i>tenera.</i>	<i>tenerum.</i>
Ab. <i>tenerō.</i>	<i>tenerā.</i>	<i>tenerō.</i>

PLURAL.

N. <i>teneri.</i>	<i>teneræ.</i>	<i>tenera.</i>
G. <i>tenerōrum.</i>	<i>tenerārum.</i>	<i>tenerōrum.</i>
D. <i>tenerīs.</i>	<i>tenerīs.</i>	<i>tenerīs.</i>
Ac. <i>tenerōs.</i>	<i>tenerās.</i>	<i>tenera.</i>
V. <i>teneri.</i>	<i>teneræ.</i>	<i>tenera.</i>
Ab. <i>tenerīs.</i>	<i>tenerīs.</i>	<i>tenerīs.</i>

Æger, sick.

SINGULAR.

<i>Masculine.</i>	<i>Feminine.</i>	<i>Neuter.</i>
N. æger.	ægra.	ægrum.
G. ægrī.	ægræ.	ægrī.
D. ægrō.	ægræ.	ægrō.
Ac. ægrum.	ægram.	ægrum.
V. æger.	ægra.	ægrum.
Ab. ægrō.	ægrā.	ægrō.

PLURAL.

N. ægrī.	ægræ.	ægra.
G. ægrōrum.	ægrārum.	ægrōrum.
D. ægrīs.	ægrīs.	ægrīs.
Ac. ægrōs.	ægrās.	ægra.
V. ægrī.	ægræ.	ægra.
Ab. ægrīs.	ægrīs.	ægrīs.

35. The following adjectives have the genitive singular in *īus*, and the dative in *ī*, in all genders, but in other respects are regular: *alius* (N. *aliud*), *other*; *tōtus*, *whole*; *alter*, *other* (of two); *nūllus*, *none*; *ūllus*, *any*; *neuter*, gen. *neutriūs*, *neither*; *sōlus*, *alone*; *ūnus*, *one*; *uter*, gen. *utriūs*, *which* (of two). *Alterius*, the genitive of *alter*, is usually accented on the antepenult.

36. *Duo*, *two*, is declined as follows:

<i>Masculine.</i>	<i>Feminine.</i>	<i>Neuter.</i>
N. duo.	duæ.	duo.
G. duōrum.	duārum.	duōrum.
D. duōbus.	duābus.	duōbus.
Ac. duōs.	duās.	duo.
V. duo.	duæ.	duo.
Ab. duōbus.	duābus.	duōbus.

Decline together *sōlus vir*, *aliud vīnum*, *nūlla pūella*, *duo puerī*, *pīnus alta*.

VOCABULARY. 7.

Alius, -a, -ud *other*.
 Altus, -a, -um, adj. *high, tall, deep*.
 Ammōnia, -æ, F. *ammonia*.
 Dēstillātus, -a, -um, part. adj. *distilled*.
 Duo, -æ, -o, num. adj. *two*.
 Hūc, adv. *hither*.

Liquidus, -a, -um, adj.	liquid.
Lobelia, -æ, F.	lobelia.
Miser, misera, miserum, adj.	poor, wretched.
Muriāticus, -a, -um, adj.	muriatic.
Opium, -i, N.	opium.
Oxalicus, -a, -um, adj.	oxalic.
Pallidus, -a, -um, adj.	pale, pallid.
Pinus, -i, F.	pine-tree.
Præparātus, -a, -um, part. adj.	prepared, ready beforehand.
Præscriptum, -i, N.	prescription.
Quattuor, num. adj., indecl.	four.
Quot, indecl.	how many.
Sanguināria, -æ, F.	blood-root.
Tartaricus, -a, -um, adj.	tartaric.
Tener, tenera, tenerum, adj.	tender.
Venit.	(he, she, it) comes.
Veniunt.	(they) come.

EXERCISE. 13.

1. Puer miser est pallidus. 2. Ubi est medicus, puerōrum ægrōrum amīcus? 3. Hūc venit. 4. Habetne præscriptum præparātum? 5. Medicus perītus puerīs tenerīs multās medicīnās præparātās habet. 6. Quot acēta medicō sunt? 7. Quattuor acēta sunt medicō,—lobeliæ acētum, opī acētum, sanguināriæ acētum, scillæ acētum. 8. Scillæ acētum puellæ teneræ nōn grātum est. 9. Quot acida liquida in officīnā amīcī sunt? 10. Multa acida sunt,—acidum oxalicum, et acidum muriāticum, et acidum tartaricum, et,—et,—acētum dēstillātum, et,—“Satis.” 11. Quid est acētum dēstillātum? 12. Quinīna et cinchōna et aliæ medicīnæ amāræ ā puerīs tenerīs nōn amantur. 13. Rosæ rubræ ā puellīs parvīs amantur. 14. Quid medicus filiæ ægræ et miserae amīcī bonī dat? 15. Mīstūram syrupī scillæ et saccharī dat. 16. Mīstūra ā puellā miserā nōn amātur.

EXERCISE. 14.

1. The doctor is not in his office. 2. He is mixing pleasant medicine for the sick daughter of his friend. 3. The poor girl is pale. 4. Is the prescription prepared? 5. Yes. 6. He has many other prescriptions prepared for (his) sick friends. 7. Where is the medicine, the distilled water and tartaric acid? 8. Who likes bitter medicines? 9. Beer and wine are liked by

the lame sailor. 10. The lame sailor has a capsicum plaster on his neck. 11. Here comes the learned doctor. 12. Doctor, where are the tinctures of cinchona and tolu, and the syrups of orange and blackberry, and the medicated waters of bitter almonds and ammonia? 13. Medicine is given by the doctor to two sick boys.

To be Answered in Latin.

1. Quid medicus in pōculō habet? 2. Quid medicus puerō ægrō dat? 3. Quis quinīnæ pilulās amat? 4. Amanturne ā pueris parvīs? 5. Medice bone, quot aconītī pilulās puer habet? 6. Ubi est Cornēliæ filia? 7. Estne in ūfficīnā medicī clāri? 8. Quot pōcula rhēi syrupī puer habet? 9. Quis alliī syrupum habet?

CHAPTER VI.

37. IRREGULAR VERB, Sum, I am.

PRINCIPAL PARTS.*

Pres. Ind.	Pres. Inf.	Perf. Ind.	Supine.
sum	esse	fuī	—

Stems *es* and *fuī*.

1. The present, imperfect and future tenses of the indicative mood.

PRESENT TENSE.

Singular.

1. sum, *I am.*
2. es, *thou art or you are.*
3. est, *he is.*

Plural.

sumus, *we are.*
estis, *you are.*
sunt, *they are.*

IMPERFECT.

1. erām, *I was.*
2. erās, *thou wast.*
3. erat, *he was.*

erāmus, *we were.*
erātis, *you were.*
erant, *they were.*

FUTURE.

1. erō, *I shall be.*
2. eris, *thou wilt be.*
3. erit, *he will be.*

erimus, *we shall be.*
eritis, *you will be.*
erunt, *they will be.*

* See foot-note, p. 34.

VOCABULARY. 8.

Compositus, -a, -u. part. adj.	<i>compound.</i>
Discipulus, -ī, M.	<i>pupil, scholar.</i>
Dominus, -ī, M.	<i>master (of a household, etc.).</i>
Gutta, -æ, F.	<i>a drop.</i>
Herī, adv.	<i>yesterday.</i>
Laetus, -a, -um, adj.	<i>glad, joyful.</i>
Lavandula, -æ, F.	<i>lavender.</i>
Magister, magistrī, M.	<i>master, teacher.</i>
Magnesia, -æ, F.	<i>magnesia.</i>
Medicāmentārius, -ī, M.	<i>druggist.</i>
Medicāmentum, -ī, N.	<i>drug, medicine.</i>
Mentha, -æ, F.	<i>mint.</i>
Mentha piperīta, F.	<i>peppermint.</i>
Niger, nigra, nigrum, adj.	<i>black.</i>
Oleum, -ī, N.	<i>oil.</i>
Parat	<i>(he, she, it) prepares.</i>
Parant	<i>(they) prepare.</i>
Piperītus, -a, -um, adj.	<i>peppery, of pepper.</i>
Prīmus, -a, -um, adj.	<i>first.</i>
Sānat	<i>(he, she, it) heals, cures.</i>
Sānant	<i>(they) heal, cure.</i>
Schola, -æ, F.	<i>school.</i>
Secundus, -a, -um, num. adj.	<i>second.</i>
Servus, -ī, M.	<i>a slave, servant.</i>
Strāmōnium, -ī, N.	<i>stramonium.</i>
Trochiscus, -ī, M.	<i>a troche.</i>
Unguentum, -ī, N.	<i>ointment.</i>
Validus, -a, -um, adj.	<i>strong, sturdy.</i>

Nouns in *ius* and *ium* often contract the genitive ending *iī* to *ī*: *strāmōniī*, *strāmōnī*. The accent in the contracted form is on the same syllable as in the uncontracted.

Filius (son), and proper nouns in *ius*, drop the *e* of the vocative: *filī*, *Cornēlī* (nom. *Cornēlius*). *Meus*, mine (masculine form) has *mī*.

EXERCISE. 15.

1. Sunt, erant, erunt.
2. Est, erit, erat.
3. Erō, sum, eram.
4. Sumus, erāmus, erimus.
5. Eritis, erātis, estis.
6. Servus oleum menthæ piperītæ habet.
7. Servus niger dominō medicāmenta parat.
8. Lavandulæ oleum erat in pōculō parvō.
9. Magister bonō dīscipulō ipecacuānhæ trochiscum dat.
10. Estne dīscipulus lāetus?
11. Nōn lāetus est.
12. Magistrī

puerīs bonīs trochiscōs magnesiæ dat. 13. Quis in scholā erit pīmus dīscipulus? 14. Medicāmentārii fīlius validus erit pīmus. 15. Quis secundus erit? 16. Magistrī fīlius erit se-cundus. 17. Quis dīscipulōrum herī æger erat? 18. Secundus fīlius medicāmentāri herī æger erat. 19. Quod remedium capit? 20. Strāmōnī extrāctī fluidī guttās duās capit. 21. Estne strāmōnium bona medicīna? 22. Medicāmentārii perītī strā-mōnī extrāctum, et strāmōnī fluidum extrāctum, et strāmōnī tīnctūram, et strāmōnī unguentum parant. 23. Medicīna valida servum miserum et ægrum sānat. 24. Remedia medi-cōrum perītōrum multōs morbōs sānant.

EXERCISE. 16.

1. I am, he is, thou art. 2. I was, you were, we were. 3. Thou wilt be, you will be, they will be. 4. Oil of lavender. 5. The master gives oil of lavender to his black servant. 6. The strong son of the master was not in school yesterday. 7. The druggist's little boy is in the doctor's office. 8. Is he sick? 9. Yes. 10. Is he taking medicine? 11. He is taking oils of peppermint and lavender. 12. Has he the troches and other medicines of the druggist? 13. Is the doctor curing the sick girl? 14. He has the prescription ready. 15. The poor girl will be glad. 16. The skillful druggist prepares many medicines,—extracts, compound extracts, tinctures, syrups, plasters, troches, oils, pills large and small, and many other medicines.

To be Answered in Latin.

1. Ubi erās herī? 2. Erāsne in scholā? 3. Ubi est fīlius medicāmentāri? 4. Quid servus medicī in officīnā parat? 5. Paratne puerō magistrī quinīnæ pilulās? 6. Quot menthāe piperītāe trochiscōs puella habet? 7. Datne puella puerō ægrō oleum lavandulæ? 8. Ubi dīscipulus validus erat herī? 9. Quot guttās strāmōnī fluidī extrāctī medicus virō ægrō dat? 10. Estne amārum medicāmentum puerō parvō grātum?

IRREGULAR VERB, SUM.—(*Continued.*)

2. The perfect, pluperfect, and future perfect tenses of the indicative mood.

PERFECT TENSE.

Singular.

1. *fuī*, *I have been, was.*
2. *fuistī*, *thou hast been, wast.*
3. *fuīt*, *he has been, was.*

Plural.

fuīmus, we have been, were.
fuistīs, you have been, were.
 { *fuērunt, or*
fuēre, they have been, were.

PLUPERFECT TENSE.

1. *fueram, I had been.*
2. *fuerās, thou hadst been.*
3. *fuerat, he had been.*

FUTURE PERFECT TENSE.

1. *fuerō, I shall have been.*
2. *fueris, thou wilt have been.*
3. *fuerit, he will have been.*

3. Subjunctive.*

PRESENT TENSE.

Singular.	Plural.
1. <i>sim</i>	<i>simus</i>
2. <i>sīs</i>	<i>sītis</i>
3. <i>sit</i>	<i>sint</i>

PERFECT TENSE.

Singular.	Plural.
1. <i>fuerim</i>	<i>fuerimus</i>
2. <i>fueris</i>	<i>fueritis</i>
3. <i>fuerit</i>	<i>fuerint</i>

IMPERFECT TENSE.

Singular.	Plural.
1. <i>essem</i>	<i>essēmus</i>
2. <i>essēs</i>	<i>essētis</i>
3. <i>esset</i>	<i>essent</i>

PLUPERFECT TENSE.

Singular.	Plural.
1. <i>fuissēm</i>	<i>fuissēmus</i>
2. <i>fuissēs</i>	<i>fuissētis</i>
3. <i>fuisset</i>	<i>fuissent</i>

4. Imperative.

PRESENT TENSE.

Singular.	Plural.
2. <i>Es, be thou.</i>	<i>Este, be ye.</i>

FUTURE TENSE.

2. <i>Estō, thou shalt be.</i>	<i>Estōte, ye shall be.</i>
3. <i>Estō, he shall be.</i>	<i>Suntō, they shall be.</i>

5. Infinitive.

Present, *esse* to be.
 Perfect, *fuisse* to have been.
 Future, *futūrus* (-a, -um) *esse* ... to be about to be.

6. Participle.

Futūrus, -a, -um about to be, future.

* The subjunctive need not be learned for the present. Its meanings and uses will be learned when the subject is taken up at Chapter XLII.

VOCABULARY. 9.

Aegrōtus, -i, M.	patient.
Ager, agri, M.	field.
Agricola, -æ, M.	farmer.
Brāchium, or bracchium, -i, N.	forearm, arm.
Capiat	(he, she, it) may take.
Dicit	(he, she, it) says.
Dilütus, -a, -um, part. adj.	diluted, weakened.
Drachma, -æ, F.	drachm.
Fascia, -æ, F.	bandage.
Fiat	shall be made (let be made).
Frāctus, -a, -um	broken.
Frūstum, -i, N.	a piece, a bit.
Gener, generi, M.	son-in-law.
Herba, -æ, F.	herb, grass, plant.
Hyoscyamus, -i, M.	henbane.
Indiānus, -a, -um, adj.	Indian.
Sānātūr	(he, she, it) is cured, healed.
Sānāntūr	(they) are cured, healed.
Silva, -æ, F.	wood, forest.
Socer, socerī, M.	father-in-law.
Strychnīna, -æ, F.	strychnine.
Tabācum, -i, N.	tobacco.
Ūncia, -æ, F.	ounce.

38. *Rule of Syntax: Means and instrument are expressed by the ablative without a preposition: Puer æger medicinā sānātūr, the sick boy is cured by medicine; mīles gladiō interficitur, the soldier is killed with the sword.**

39. *Interrogative Words.*—Interrogative sentences generally contain some interrogative word,—either an interrogative pronoun, adjective or adverb, or one of the interrogative particles,—*-ne, nōnne, num:*

1. *-Ne* (attached to the first word) is used in questions asking for information: *Estne puer æger?* is the boy sick?

2. *Nōnne* expects the answer *Yes: Nōnne medicinam emit?* is he not buying the medicine?

3. *Num* expects the answer *No: Num medicinam emit?* is he buying the medicine? or, he is not buying the medicine, is he?

* "With," in the sense of "in company with," or "together with," is expressed by *cum* with the ablative.

EXERCISE. 17.

1. Fuit, fuerat, fuerit. 2. Fuistī, fuistis, fuērunt. 3. Fucram, fuerō, fuī. 4. Fuerāmus, fueritis, fuerant. 5. Fuimus, fuerāmus, fuerimus. 6. Es bonus, estō bonus. 7. Puerī, bonī este; Puer, bonus estō. 8. Puerī suntō bonī. 9. Esse, fuisse, futūrus esse. 10. Agricolæ puer brāchium frāctum habet. 11. Fascia puerō miserō fiat. 12. Quid magistrī socer capit? 13. Ægrōtus aconītī extrāctī liquidī trēs guttās capiat. 14. Quid medicī servus habet? 15. Hyoscyamī ūnciam et strychnīnāe drachmam habet. 16. Fuitne medicīna aquā pūrā dilūta? 17. Ubi est Indiānus medicus clārus? 18. Hūc venit doctus vir. 19. Sānatne puerōs ægrōs? 20. Filiūm agricolæ validī herbīs sānat. 21. Medicī puer malus tabācum filiō magistrī dat. 22. Puerī magistrī quinīnāe pilulīs sānantur. 23. Quid medicus Indiānus dīcit? 24. “Ægrōtus tabācī frūstum, ūnciās quīnque cerevisiā, et māgnūm pōculūm vīnī capiat.” 25. Estne Indianī medicī præscriptūm bōnum? 26. Quis tabācō, cerevisiā, vīnō sānātur? Mala mīstūra.*

EXERCISE. 18.

1. Where had the boy been? 2. He had been in school. 3. They will have been. 4. Where has the strong farmer been? 5. He was sick in the field yesterday. 6. Who was his doctor? 7. He has a prescription from (of) the famous Indian doctor. 8. What is the prescription? 9. “Let the strong farmer take four large cups of beer and a bit of tobacco.” 10. Was the beer diluted with water? 11. No. 12. Is a sick man cured by beer and tobacco? 13. Does the Indian doctor give his patients little white quinine pills and syrups of squills, rhubarb and ipecac? 14. No; he gives (them) fluid extract of malt and other pleasant extracts. 15. He cures boys and girls with herbs. 16. Where is the Indian doctor's office. 17. In the woods and fields.

* What word is to be supplied?

CHAPTER VII.

FIRST CONJUGATION.—ā VERBS.

40. The four regular conjugations of verbs are distinguished from each other by the vowel which appears before *-re* in the present infinitive active, as follows:

<i>Conjugation.</i>	<i>Infinitive Ending.</i>	<i>Distinguishing Vowel.</i>
I.	āre	ā
II.	ēre	ē
III.	ëre	ë
IV.	īre	ī

41. ACTIVE VOICE.

Amō, I love.

PRINCIPAL PARTS.*

<i>Pres. Ind.</i>	<i>Pres. Inf.</i>	<i>Perf. Ind.</i>	<i>Supine.</i>
<i>amō.</i>	<i>amāre.</i>	<i>amāvī.</i>	<i>amātum.</i>

Indicative Mood.

PRESENT TENSE.

Singular.

amō, I love, am loving, do love.
amās, you love.
amat, he loves.

Plural.

amāmus, we love.
amātis, you love.
amant, they love.

IMPERFECT.

amābam, I was loving.
amābās, you were loving.
amābat, he was loving.

amābāmus, we were loving.
amābātis, you were loving.
amābānt, they were loving.

FUTURE.

amābō, I shall love.
amābis, you will love.
amābit, he will love.

amābīmus, we shall love.
amābītis, you will love.
amābūnt, they will love.

* The principal parts are so called because they contain the different stems from which the full conjugation of the verb can be derived. The present indicative shows the form of the *present stem*; the present infinitive shows the *conjugation*; the perfect indicative shows the *perfect stem*; and the supine, or perfect participle, always the *supine stem*.

PERFECT.

amāvī, <i>I have loved, I loved.</i>	amāvīmus, <i>we have loved, we loved.</i>
amāvistī, <i>you have loved, you loved.</i>	amāvistīs, <i>you have loved, you loved.</i>
amāvit, <i>he has loved, he loved.</i>	amāvērunt, <i>ēre, they have loved, they loved.</i>

PLUPERFECT.

amāveram, <i>I had loved.</i>	amāvcrāmus, <i>we had loved.</i>
amāverās, <i>you had loved.</i>	amāverātīs, <i>you had loved.</i>
amāverat, <i>he had loved.</i>	amāverant, <i>they had loved.</i>

FUTURE PERFECT.

amāverō, <i>I shall have loved.</i>	amāverimus, <i>we shall have loved.</i>
amāveris, <i>you will have loved.</i>	amāveritis, <i>you will have loved.</i>
amāverit, <i>he will have loved.</i>	amāverint, <i>they will have loved.</i>

Subjunctive.

PRESENT.*

Singular.	Plural.
amem,	amēmus,
amēs,	amētīs,
amet.	ament.

IMPERFECT.

amārem,	amārēmus,
amārēs,	amārētīs,
amāret.	amārent.

PERFECT.

Singular.	Plural.
amāverim,	amāverimus,
amāveris,	amāveritis,
amāverit.	amāverint.

PLUPERFECT.

amāvissēm,	amāvissēmus,
amāvissēs,	amāvissētīs,
amāvissēt.	amāvissēnt.

Imperative.

Singular.

Present, amā, <i>love thou.</i>	amāte, <i>love ye.</i>
Future, amātō, <i>thou shalt love.</i>	amātōte, <i>ye shall love.</i>
amātō, <i>he shall love.</i>	amantō, <i>they shall love.</i>

Plural.

Pres., amāre, <i>to love.</i>	Perf., amāvisse, <i>to have loved.</i>
Fut., amātūrus (-a, -um) <i>esse, to be about to love.</i>	

Infinitive.

Pres., amāns, -antis, <i>loving.</i>	Fut., amātūrus, -a, -um, <i>about to love.</i>
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Participle.

Gen., amandī, <i>of loving.</i>	Acc., amandum, <i>loving.</i>
Dat., amandō, <i>for loving.</i>	Abl., amandō, <i>by loving.</i>

Gerund.

Acc., amātū, <i>to love.</i>	Abl., amātū, <i>to love, be loved.</i>
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* See foot-note, page 31.
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FIRST CONJUGATION.

42. PASSIVE VOICE.

Amor, I am loved.

PRINCIPAL PARTS.

Pres. Ind.
amor.*Pres. Inf.*
amāri.*Perf. Ind.*
amātus sum.

Indicative Mood.

PRESENT TENSE.

*I am loved.**Singular.*
amor,
amāris or amāre,
amātur.*Plural.*
amāmur,
amāminī,
amantur.

IMPERFECT.

*I was loved.*amābar,
amābāris or amabāre,
amābātur.amābāmur,
amābāminī,
amābāntur.

FUTURE.

*I shall or will be loved.*amābor,
amāberis, amābere,
amābitur.amābimur,
amābiminī,
amābuntur.

PERFECT.

*I have been or was loved.*amātus (-a, -um) sum,*
amātus es,
amātus est.amātī (-ae, -a) sumus,
amātī estis,
amātī sunt.

PLUPERFECT.

*I had been loved.*amātus eram,*
amātus erās,
amātus erat.amātī erāmus,
amātī erātis,
amātī erant.

FUTURE PERFECT.

*I shall or will have been loved.*amātus erō,*
amātus eris,
amātus erit.amātī erimus,
amātī eritis,
amātī erunt.

* *Fuī, fūistī, etc.*, are sometimes used for *sum, es, etc.*; thus *amātus fuī* for *amātus sum*. So *fueram, fuerās, etc.*, for *eram, erās, etc.*; also *fuerō, fueris, etc.*, for *erō, eris, etc.*

Subjunctive.

PRESENT.

amer,	amēmur,
amēris or amēre,	amēminī,
amētur.	amentur.

IMPERFECT.

amārer,	amārēmur,
amārēris or amārēre,	amārēminī,
amārētur.	amārentur.

PERFECT.

amātus sim,*	amātī sīmus,
amātus sīs,	amātī sītis,
amātus sīt.	amātī sint.

PLUPERFECT.

amātus essem,*	amātī essēmus,
amātus essēs,	amātī essētis,
amātus esset.	amātī essent.

Imperative.

PRES., amāre, be thou loved.

FUT., amātor, thou shalt be loved.

amātor, he shall be loved.

amāminī, be ye loved.

amantor, they shall be loved.

Infinitive.

PRES., amārī, to be loved.

PERF., amātus (-a, -um) esse, to have been loved.

FUT., amātum īrī, to be about to be loved.

Participle.

PERF., † amātus, -a, -um, having been loved.

GER., † amandus, -a, -um, to be loved, deserving to be loved.

FIRST CONJUGATION.

43. Learn the present, imperfect and future indicative, and the present imperative and infinitive, active and passive, of *amō*.

* *Fuerim*, *fueris*, etc., are sometimes used for *sim*, *sīs*, etc. So also *fuisset*, *fuissēs*, etc., for *essem*, *essēs*, etc.

† The Latin has no present passive nor perfect active participle.

‡ GER. = Gerundive.

VOCABULARY. 10.

Amō, <i>i</i> , -āvī, -ātum, tr.	<i>love.</i>
Arō, <i>i</i> , -āvī, -ātum, tr.	<i>plough.</i>
Dō, dāre, dēdī, dātum, tr.	<i>give.</i>
Dum, adv.	<i>while, as long as, until.</i>
Ergota, -æ, F.	<i>ergot.</i>
Euōnymus, -ī, M.	<i>burning bush.</i>
Fidus, -a, -um, adj.	<i>faithful, trusty.</i>
Glycyrrhiza, -æ, F.	<i>liquorice.</i>
Hæmatoxylon, -ī, N.	<i>logwood.</i>
Krameria, -æ, F.	<i>krameria.</i>
Lassus, -a, -um, adj.	<i>tired, weary.</i>
Laudō, <i>i</i> , -āvī, -ātum, tr.	<i>praise.</i>
Leptandra, -æ, F.	<i>leptandra.</i>
Morbus, -ī	<i>disease.</i>
Nūllus, -a, -um, adj.	<i>no, none, not any.</i>
Piger, pigra, pigrum, adj.	<i>lazy.</i>
Portō, <i>i</i> , -āvī, -ātum, tr.	<i>carry.</i>
Quassia, -æ, F.	<i>quassia.</i>
Recitō, <i>i</i> , -āvī, -ātum, tr.	<i>read aloud, recite.</i>
Recreō, <i>i</i> , -āvī, -ātum, tr.	<i>refresh.</i>
Sānō, <i>i</i> , -āvī, -ātum, tr.	<i>heal, cure.</i>
Somnus, -ī, M.	<i>sleep.</i>
Taraxacum, -ī, N.	<i>dandelion.</i>
Vigilō, <i>i</i> , -āvī, -ātum, tr.	<i>watch.</i>

EXERCISE. 19.

1. Sānō, sānābam, sānābō, sānābor, sānābar, sānor. 2. Sānās, sānāris, sānat, sānātur, sānātis, sānāminī, sānantur. 3. Sānābor, sānābō, sānābis, sānāberis, sānābitis, sānābiminī, sānābuntur. 4. Sānābat, sānābāris, sānābātūr, sānābāmūr, sānābāminī, sānābant. 5. Sānāre, sānārī, sānāvisse, sānātūm esse. 6. Sānā, sānāre, sānāte, sānāminī.

7. Medicī morbōs multōs medicīnīs sānant. 8. Puer æger taraxacī extrāctō sānābātūr. 9. Nūllus puer extrācta quassiæ et leptandræ amat. 10. Agricola lassus pōculis māgnīs cerevisiæ recreābātūr. 11. Maltī extrāctum fluidum ab agricolā nōn amātūr. 12. Quis hæmatoxylī extrāctum portābit? 13. Hæmatoxylī extrāctum, et extrācta euōnymī et ergotæ ā servō medicī portābuntur. 14. Glycyrrhizæ extrāctum ā puerīs laudābātūr et amābātūr. 15. Estne krameriæ extrāctum bonum medicāmentum? 16. Ā medicō perītō laudābātūr. 17. Puer æger agricolæ euōnymī extrāctō sānābātūr. 18. Servus fīdus vigilā-

bat dum somnus grātus dominum dēfessum recreābat. 19.
 Dominus noster nūllō somnō recreābitur. 20. Nōnne nautæ
 claudī filius leptandræ et taraxaci extrācta amat? 21. Ex-
 trācta herbārum amārārum ā puerīs nunquam amābuntur.

EXERCISE. 20.

1. He cures; he is cured; they cure; they are cured.
2. He will praise; he will be praised; they will praise; you will be praised.
3. They loved; they were being loved.
4. We shall heal; you will be healed.
5. You will carry; they will not be carried.
6. To be cured; to have been cured; cure thou; be ye cured.
7. The wearied farmer will be refreshed by a cup of cold water.
8. The faithful servant will bring water for the weary master.
9. Extracts of leptandra and dandelion will not cure the sick pupil.
10. Will the syrup of squills refresh a lazy scholar?
11. The master will give syrup of ipecac to the bad boy, but extract of liquorice to the good little girl.
12. The lazy pupils will be refreshed by the bitter extracts of quassia and euonymus.
13. The extract of logwood was carried by the faithful servant.

Questions to be Answered in Latin.

1. Ubi est medicus perītus?
2. Nōnne est in officīnā?
3. Quis æger est?
4. Quod remedium ægrōtō dās?
5. Nōnne extrāctum taraxaci puerum sānābit?
6. Quot quinīnæ pilulās ægrōtus capit?
7. Quot grāna cinchōnæ generō medicus dābat?
8. Num quīnque grāna ægrum sānābunt?
9. Num puellæ miseræ extrāctum quassiæ medicus dābat?
10. Amatne puella medicāmentum amārum?

CHAPTER VIII.

FIRST CONJUGATION.—(Continued.)

44. Learn the perfect, pluperfect and future perfect indicative, and perfect infinitive, active and passive, of *amō*.
45. The compound tenses are formed by combining forms of the verb *sum* with the perfect passive participle. The participle agrees in gender and number with the subject: *puella*

sānāta est, the girl has been healed; *puerī, sānātī sunt*, the boys have been healed.

46. The equivalents for the possessive pronouns are sometimes omitted in Latin, but never when their absence would cause confusion.

EXERCISE. 21.

1. *Sānāvī, sānāveram, sānāverō, sānātus sum, sānātus eram, sānātus erō.* 2. *Sānāvistī, sānātus est, sānāvimus, sānātī estis, sānāvērunt.* 3. *Amāverō, amātus eris, amāverit, amātī erimus, amāverint.* 4. *Sānāveram, sānātus erās, sānāverat, sānātī erāmus, sānāverant.* 5. *Amātōte, amātō, amantō, sānātūm esse, sānātūm irī, sanārī.*

6. *Ager arātus erit, agricola agrum arāverat, ager ab agricolā arātus est.* 7. *Carolus, medicī puer malus, vīnum amābat.* 8. *Vīna multa medicāmentāriō in officinā erant,—antimonīi vīnum, colchicī vīnum, ipecacuānhæ vīnum, opīi vīnum, rhēi vīnum, arōmaticum vīnum.* 9. *Carolus vīna pōtāvit, et æger fuit.* 10. *Medicus doctus vocātus est, et puerō dedit multa medicāmenta amāra.* 11. *Nūllum vīnum ā Carolō nunc amātur: vīnum nōn gustābit.** 12. *Archagathus Græcus erat pīmus chīrūrgus Rōmæ (at Rome).* 13. *Lanius ā Rōmānīs appellātus est, quia multa membra secābat.* 14. *Dīscipulus piger in scholā amābat nōn pēnsum recitāre, sed gummī masticāre.* 15. *Hōra sexta fuit, et magister sevērus puerōs dēfessōs pēnsō dūrō † liberāvit.* 16. *Chīrūrgus perītus puerī miserī oculōs tenerōs ferrō acūtō sānābit.*

EXERCISE. 22.

1. He will have ploughed; he has been cured; he had been called; he has recited. 2. He has been set free; he will have changed; they had been liberated. 3. The gum had been chewed; the pills had been swallowed. 4. The surgeon will have been praised by the physician. 5. The broken limb will have been amputated by the Greek surgeon. 6. The Greek surgeon was loved by the Roman. 7. The bad servant was drinking the wine, while his master was reading aloud. 8.

* Consult the vocabularies at the end for words not given in the preceding pages. Read the note at the head of the English-Latin vocabulary.

† Abl., *from*.

What wine did he drink? 9. Did he drink aromatic wine?
 10. No; he drank the wines of rhubarb and ipecac. 11. The master changed the medicine, and gave a drachm of antimony and some * syrup of squills and garlic. 12. The poor servant does not like wine now. 13. Swallow the quinine pills, my boy, and I will give you (tibi) an ounce of liquorice. 14. While the weary farmer was ploughing the field, the lazy servant was drinking wine.

Questions to be Answered in Latin.

1. *Ubi est Germānicus medicus?* 2. *Quod extrāctum in officīnā parat?* 3. *Quot mīstūrās herī parābat?* 4. *Gustāvitne mīstūrās?* 5. *Quis amat extrācta gentiānæ et quassiae gustāre?* 6. *Nōnne medicus quinīnæ et aconītī pilulās dēvorāre amat?* 7. *Num puella pulchra gummī masticat?* 8. *Estne gummī Arabicum an tōlutānum?*

CHAPTER IX.

THIRD DECLENSION.

47. To decline a noun of the third declension, it is necessary to know both the nominative and the genitive.

The form of the nominative varies greatly.

48. (1) MUTE STEMS.

<i>Sulphās, m.</i>	<i>calx, m. and f.</i>	<i>lēx, f.</i>	<i>adeps, m. and f.</i>	<i>enema, n.</i>
<i>Sulphate,</i>	<i>lime,</i>	<i>law,</i>	<i>fat,</i>	<i>injection,</i>
<i>Stem, sulphāt.</i>	<i>st., calc.</i>	<i>st., lēg.</i>	<i>st., adip.</i>	<i>st., enemāt.</i>

Singular.

<i>N. V., sulphās, †</i>	<i>calx, ‡</i>	<i>lēx, ‡</i>	<i>adeps,</i>	<i>enema. §</i>
<i>G., sulphātis,</i>	<i>calcis,</i>	<i>lēgis,</i>	<i>adipis,</i>	<i>enematis.</i>
<i>D., sulphātī,</i>	<i>calcī,</i>	<i>lēgī,</i>	<i>adipī,</i>	<i>enemati.</i>
<i>Ac., sulphātem,</i>	<i>calcem,</i>	<i>lēgem,</i>	<i>adipem,</i>	<i>enema.</i>
<i>Ab., sulphāte,</i>	<i>calce,</i>	<i>lēge,</i>	<i>adipe,</i>	<i>enemate.</i>

* *Paululum* ("a little"), with genitive.

† *T* is dropped before the nominative ending *s*.

‡ *C* and *g* of the stem unite with the nominative ending *s* to form *x*.

§ *T* of the stem is dropped in the nominative of *enema*.

Plural.

N. V., sulphātēs,	lēgēs,	adipēs,	enemata.
G., sulphātum,	lēgum,	adipum,	enematum.
D., sulphātibus,	lēgibus,	adipibus,	enematibus.
Ac., sulphātēs,	lēgēs,	adipēs,	enemata.
Ab., sulphātibus,	lēgibus,	adipibus,	enematibus.

(2) TERMINATIONS.

Masculine and Feminine.

Neuter.

SINGULAR.	PLURAL.	SINGULAR.	PLURAL.
N. V., —, (s)*	ēs	—	a (ia)†
G., is	um (ium)†	is	um (ium)†
D., ī	ibus	ī	ibus
Ac., em (im)	ēs (is)	—	a (ia)†
Ab., e (ī)	ibus	e (ī)	ibus

49. Consonant stems may usually be found by dropping the termination of the genitive singular.

Decline *sināpis*, *cortex*, *nux*, *cataplasma*. Decline together *cortex asper*, *nux amāra*, *caput glabrum*.

VOCABULARY. II.

Acerbus, -a, -um, adj.	.....	sour.
Acētās, -ātis, M.	.....	acetate.
Adeps, adipis, M. and F.	.....	fat, lard.
Alcoholicus, -a, -um, adj.	.....	alcoholic.
Applicō, ī, -āvī, -ātum, tr.	.....	apply, attach.
Berberis, -idis, F.	.....	barberry tree.
Calx, -cis, F.	.....	lime.
Cantharis, -idis, F.	.....	cantharis, Spanish fly.
Caput, -itis, N.	.....	head.
Carbōnās, -ātis, M.	.....	carbonate.
Cataplasma, -atis, N.	.....	poultice.
Comes, -itis, M. and F.	.....	companion, comrade.
Cortex, -icis, M.	.....	bark, rind, cork.
Crās, adv.	.....	to-morrow.
Emplastrum, -ī.	.....	plaster.
Enema, -atis, N.	.....	injection.
Excitō, ī, -āvī, -ātum, tr.	.....	excite, call forth, raise up.
Glaber, glabra, glabrum, adj.	.....	smooth, bare, bald.

* Mute stems add *s* to form the nominative of masculine and feminine words. Other nouns form the nominative without adding *s*.

† The terminations *im*, *ium*, *is*, *ia* belong to nouns whose stems end in *i*.

Hodiē, adv.	.....	<i>to-day.</i>
Lapis, -idis, M.	.....	<i>stone.</i>
Levō, 1, -āvī, -ātum	.....	<i>lighten, relieve.</i>
Lēx, lēgis, F.	.....	<i>law.</i>
Lingua, -æ, F.	.....	<i>tongue, language.</i>
Līnum, -ī, N.	.....	<i>linen, flax, linseed.</i>
Mācerō, 1, -āvī, -ātum, tr.	.....	<i>macerate, sleep, soften in liquor.</i>
Miles, -itis, M.	.....	<i>soldier.</i>
Pōtō, 1, -āvī, -ātum or pōtum, tr.	.....	<i>drink.</i>
Pulverō, 1, -āvī, -ātum, tr.	.....	<i>pulverize, reduce to powder.</i>
Pūstula, -æ, F.	.....	<i>blister.</i>
Sī placet	.....	<i>if it be agreeable ("if you please").</i>
Sināpis, -is, F.	.....	<i>mustard.</i>
Socius, -ī, M.	.....	<i>partner, associate.</i>
Sōda, -æ, F.	.....	<i>soda.</i>
Vēndit	.....	<i>(he, she, it) sells.</i>
Vēndunt	.....	<i>they sell.</i>
Virgula, -æ, F.	.....	<i>whip, switch.</i>

EXERCISE. 23.

Medicāmentārii socius mīlitī claudō līnī cataplasma vēndit. 2. Medicus vēsīcātōrium māgnam in capite glabrō mīlitis cantharidis chartā excitāverat. 3. Caput mīlitis miserī cataplasmatibus līnī et ulmī levābātur. 4. In officīnā medicī trēs chartāe medicātāe sunt,—cantharidis charta, potassiī nitrātis charta, sināpis charta 5. Vēsīcātōria dua in membrīs mīlitis ægrī duābus chartīs medicātīs excitābāntur. 6. Adeps carbōnāte potassiī medicātus mīlitī ā medicō perītō parātus erat. 7. Quot acētātēs ā servō medicī parātī erant? 8. Servus in officīnā plumbī acētātem, potassiī acētātem pūrum et impūrum, ammōniī acētātem, zincī acētātem parāverat. 9. Mīles fortis corticem Peruviānum pulverābit et comitī ægrō dābit. 10. Cortex Peruviānus mīlitī ægrō ā comite dātus est. 11. Comes miser mīlitis fortis cīnchōnīnāe pilulīs sānātus est. 12. Cantharidis cērātum ā medicō parātum, et puerī ægrī capitī applicātum erat. 13. Sināpis emplastrum pūstulam māgnam excitāvit. 14. Servus pīger dominī vīnum acerbum crās nōn pōtābit. 15. Cērāta, et emplastra, et cataplasmata nōn grāta sunt.

EXERCISE. 24.

1. Boy, is the doctor in his office? 2. No; but here (hūc) he comes. 3. Doctor, have you prepared the poultices and plasters?

4. Prepare, if you please, a mustard poultice for the lame soldier, and a flaxseed poultice for his faithful comrade. 5. Will the mustard poultice raise a blister? 6. Will the Spanish-fly plaster raise a blister on the sick soldier's bald head? 7. Yes. 8. It will almost (ferē) raise a blister on a stone. 9. Boy, where are the acetates* of lead, zinc,* potash,* and ammonia *? 10. They were in the office yesterday. 11. Did you give the carbonate of soda and the sulphate of magnesia to the farmer's son? 12. Charles, have you pulverized the drugs and tasted the bitter mixture? 13. Yes, and it almost raised a blister on my tongue.

Questions to be answered in Latin.

1. Quid in officīnā hodiē parāvistī, Carole? 2. Dedistīne sināpis emplastrum mīlītī? 3. Quis glucōsum saccharō mīscet? 4. Num medicāmentārius aquam vīnō mīscet? 5. Quid mīlītem ægrum levābit? 6. Applicābōne brāchiō claudō mīlītis ulmī cataplasma? 7. Quid pigrō dīscipulō applicābō? 8. Applicābōne virgulam?

VOCABULARY. 12.

Abacus, -i, M.	shelf, counter, table, bench.
Catharticus, -a, -um, adj.	cathartic.
Colocynthis, -idis, F.	colocynthis, bitter apple.
Decem, num. adj., indecl.	ten.
Digitālis, -is, F.	digitalis, fox-glove.
Diligenter, adv.	diligently, carefully.
Dūrus, -a, -um, adj.	hardy, tough, rugged.
Hydrastis, -is, F.	hydrastis, golden seal.
Indoctus, -a, -um, adj.	unlearned, ignorant.
Īris, -idis, F.	iris.
Jōannēs, -is, M.	John.
Juglāns, -andis, F.	butternut.
Labōrō, 1, -āvī, -ātum, intr.	labor, work.
Lētifer, lētifera, lētiferum, adj.	deadly, death-bearing.
Necō, 1, -āvī, -ātum, tr.	kill,
Nux, nucis, F.	nut.
Nux vomica, nucis vomicæ, F.	nux vomica.
Octāvus, -a, -um, num. adj.	eighth.

* Technical words and names of drugs in which the English form closely resembles the Latin are to be found in the English-Latin vocabulary.

Parātus, -a, -um, part. adj. *ready, prepared.*
 Pars, partis, F. *part.*
 Penitus, adv. *internally, thoroughly.*
 Percōlō, 1, -āvī, -ātum, tr. *strain.*
 Physostigma, -atis, N. *physostigma (Calabar bean).*
 Rādix, -īcis, F. *root.*
 Statim, adv. *immediately, at once.*
 Trāctō, 1, -āvī, -ātum, tr. *handle.*

EXERCISE. 25.

1. Medicāmentārius et socius in officinā medicāmenta inspectant. 2. Carolus et Jōannēs hodiē appellābuntur. 3. Carole, ubi est colocynthidis extrāctum compositum et alcoholicum berberidis extrāctum? 4. Nōnne sunt in abacō? Colocynthidem herī mācerāvī, et extrāctum parāvī. 5. Ubi sunt pilulæ digitālis, juglandis, īridis? Nōnne parātæ sunt? 6. Puer piger nōn amat labōrāre, sed crās dīligenter labōrābit. 7. Rādīcis corticem mācerābit et colocynthidem pulverābit, alcoholicum berberidis extrāctum et fluidum hydrastis extrāctum percōlābit. 8. Jōannē, quot physostigmatis grāna ægrōtō dābō? 9. Quot grāna! lētiferum venēnum est! Octāva pars ūnius grāni satis est. Lētifera venēna cum (with) māgnā cūrā trāctā. 10. Parāvistīne abstrāctum, extrāctum, fluidum extrāctum, tīnc-tūram nucis vomicæ? 11. Socius nucis vomicæ pilulās parābat. 12. Nucis vomicæ tīnc-tūra medicī ā filiō mācerāta, et percōlāta, et parāta est.

EXERCISE. 26.

1. The extract of physostigma is a deadly poison, Charles; handle (it) with great care. 2. Give the patient the eighth part of a grain. 3. The unlearned physician gave the patient five grains of the extract of digitalis. 4. The poor fellow (miser) was almost killed by the poison. 5. A skillful physician was immediately called. 6. The skillful physician relieved the sick man by means of an emetic. 7. How many grains of the extract of walnut shall I give? 8. Give a strong man fifteen * grains, and a small boy three. 9. The iris pills are on the counter ready for the boy. 10. Pulverize the dry roots of colchicum and steep in four cups of pure water, and strain the extract carefully.

Questions to be Answered in Latin.

1. Nōnne medicus ægrōtō pilulās īridis dābat? 2. Ubi est nucis vomicæ extrāctum? 3. Nōnne in abacō altō est? 4. Quis colocynthidis extrāctum compositum percōlāvit? 5. Nōnne ā servō medicāmentāriī percōlātum est? 6. Num puer piger rādīcēs īridis pulvērābat? 7. Pōtābatne puer digitālis tīncturam? 8. Nōnne statim æger fuit? 9. Quis puerum levāvit? 10. Dābatne miserō vomitōrium? 11. Num venēnum crās pōtābit?

CHAPTER X.

SECOND CONJUGATION.—ē VERBS.

50. Compare with the First Conjugation and observe the following points:

First—The present, imperfect and future indicative, active and passive, are like the same tenses of the First Conjugation, except for the change of the stem vowel *ā* to *ē*, and the retention of *e* before *-ō* in the first person singular of the present.

Second—The perfect, pluperfect, and future perfect indicative have the same endings in both conjugations.

Third—In the subjunctive the present adds *ā* to the stem *monē-* before the endings *m*, *s*, *t*, etc.; and the imperfect is like the imperfect of the First Conjugation except for the change of the stem vowel *ā* to *ē*. The perfect and pluperfect subjunctive have the same ending in both conjugations.

Fourth—The remaining parts of the verb are formed from their various stems as in the First Conjugation except for the change of *ā* to *ē*.

51. ACTIVE VOICE.

Moneō, *I advise.*

PRINCIPAL PARTS.

Pres. Ind.
moneō,

Pres. Inf.
moneō,

Perf. Ind.
moneō,

Supine.
monitum.

Indicative Mood.

PRESENT TENSE.

I advise.

<i>Singular.</i>	<i>Plural.</i>
<i>moneō,</i>	<i>monēmus,</i>
<i>monēs,</i>	<i>monētis,</i>
<i>monet.</i>	<i>monent.</i>

IMPERFECT.

I was advising, or I advised.

<i>monēbam,</i>	<i>monēbāmus,</i>
<i>monēbās,</i>	<i>monēbātis,</i>
<i>monēbat.</i>	<i>monēbant.</i>

FUTURE.

I shall or will advise.

<i>monēbō,</i>	<i>monēbimus,</i>
<i>monēbis,</i>	<i>monēbitis,</i>
<i>monēbit.</i>	<i>monēbunt.</i>

PERFECT.

I have advised, or I advised.

<i>monuī,</i>	<i>monuimus,</i>
<i>monuistī,</i>	<i>monuistis,</i>
<i>monuit.</i>	<i>monuērunt, or ēre.</i>

PLUPERFECT.

I had advised.

<i>monueram,</i>	<i>monuerāmus,</i>
<i>monuerās,</i>	<i>monuerātis,</i>
<i>monuerat.</i>	<i>monuerant.</i>

FUTURE PERFECT.

I shall or will have advised.

<i>monuerō,</i>	<i>monuerimus,</i>
<i>monueris,</i>	<i>monueritis,</i>
<i>monuerit.</i>	<i>monuerint.</i>

Subjunctive.

PRESENT.

<i>Singular.</i>	<i>Plural.</i>
<i>moneam,</i>	<i>moneāmus,</i>
<i>moneās,</i>	<i>moneātis,</i>
<i>moneat.</i>	<i>moneānt.</i>

IMPERFECT.

monērem,		monērēmus,
monērēs,		monērētis,
monēret.		monērent.

PERFECT.

monuerim,		monuerimus,
monueris,		monueritis.
monuerit.		monuerint.

PLUPERFECT.

monuissēm,		monuissēmus,
monuissēs,		monuissētis,
monuissēt.		monuissēnt.

Imperative.

PRES. monē, <i>advise thou;</i>		monēte, <i>advise ye.</i>
FUT. monētō, <i>thou shalt advise,</i>		monētōte, <i>ye shall advise.</i>
monētō, <i>he shall advise.</i>		monētō, <i>they shall advise.</i>

Infinitive.

PRES. monēre.....	.....	to advise.
PERF. monuisse .....	.....	to have advised.
FUT. monitūrus (-a, -um) esse .....	.....	to be about to advise.

Participle.

PRES. monēns, -entis.....	.....	advising.
FUT. monitūrus, -a, -um .....	.....	about to advise.

Gerund.

GEN. monendī .....	.....	of advising.
DAT. monendō .....	.....	for advising.
Acc. monendum .....	.....	advising
ABL. monendō.....	.....	by advising.

Supine.

Acc. monitūm .....	.....	to advise.
ABL. monitū .....	.....	to advise, be advised.

52. PASSIVE VOICE.

Moneor, *I am advised.*

PRINCIPAL PARTS.

Pres. Ind.

moneor,

Pres. Inf.

monērī

Perf. Ind.

monitus sum.

Indicative Mood.

PRESENT TENSE.

I am advised.

Singular.	Plural.
<i>moneor,</i>	<i>monēmur,</i>
<i>monēris, or monēre,</i>	<i>monēminī,</i>
<i>monētur.</i>	<i>monentur.</i>

IMPERFECT.

I was advised.

<i>monēbar,</i>	<i>monēbāmur,</i>
<i>monēbāris, or monebāre,</i>	<i>monēbāminī,</i>
<i>monēbātur.</i>	<i>monēbāntur.</i>

FUTURE.

I shall or will be advised.

<i>monēbor,</i>	<i>monēbimur,</i>
<i>monēberis, or monēbere,</i>	<i>monēbimīnī,</i>
<i>monēbitur.</i>	<i>monēbuntur.</i>

PERFECT.

I have been or was advised.

<i>monitus sum,</i>	<i>moniti sumus,</i>
<i>monitus es,</i>	<i>moniti estis,</i>
<i>monitus est.</i>	<i>moniti sunt.</i>

PLUPERFECT.

I had been advised.

<i>monitus erām,</i>	<i>moniti erāmus,</i>
<i>monitus erās,</i>	<i>moniti erātis,</i>
<i>monitus erat.</i>	<i>moniti erant.</i>

FUTURE PERFECT.

I shall or will have been advised.

<i>monitus erō,</i>	<i>moniti erimus,</i>
<i>monitus eris,</i>	<i>moniti erilis,</i>
<i>monitus erit.</i>	<i>moniti erunt.</i>

Subjunctive.

PRESENT.

Singular.	Plural.
<i>monear,</i>	<i>moneāmur,</i>
<i>moneāris, or moneāre,</i>	<i>moneāminī,</i>
<i>moneātur.</i>	<i>moneāntur.</i>

IMPERFECT.

<i>monērer,</i>	<i>monērēmur,</i>
<i>monērēris, or monērēre,</i>	<i>monērēminī,</i>
<i>monērētur.</i>	<i>monērēntur.</i>

PERFECT.

monitus <i>sim</i> ,	moniti <i>simus</i> ,
monitus <i>sīs</i> ,	moniti <i>sūs</i> ,
monitus <i>sit</i> .	moniti <i>sint</i> .

PLUPERFECT.

monitus <i>essem</i> ,	moniti <i>essēmus</i> ,
monitus <i>essēs</i> ,	moniti <i>essētis</i> ,
monitus <i>esset</i> ,	moniti <i>essent</i> .

Imperative.

PRES. monēre, <i>be thou advised</i> ;	monēmini, <i>be ye advised</i> .
FUT. monētor, <i>thou shalt be advised</i> ;	monētor, <i>they shall be advised</i> .

Infinitive.

PRES. monēri	<i>to be advised</i> .
PERF. monitus (-a, -um) esse	<i>to have been advised</i> .
FUT. monitum iri	<i>to be about to be advised</i> .

Participle.

PERF. monitus, -a, -um	<i>advised</i> .
GER. monendus, -a, -um ..	<i>to be advised, deserving to be advised</i> .

CHAPTER XI.

SECOND CONJUGATION.—(Continued.)

53. Learn the present, imperfect and future indicative, and present imperative and infinitive, active and passive, of *moneō*.

VOCABULARY. 13.

Augeō, 2, -auxī, -auctum, tr.	<i>increase</i> .
Dēleō, 2, dēlēvī, dēlētum, tr.	<i>destroy</i> .
Doceō, 2, -uī, doctum, tr.	<i>teach</i> .
Exerceō, 2, -uī, -itum, tr.	<i>exercise, train</i> .
Habeō, 2, -uī, -itum, tr.	<i>have, hold</i> .
Moneō, 2, -uī, -itum, tr.	<i>advise</i> .
Teneō, 2, -uī, -tentum, tr.	<i>hold, keep</i> .

EXERCISE. 27.

1. Monēs, monēris, monet, monēmur, monētis, monentur. 2. Habent, habēbant, habētis, habēbitis. 3. Exercēris, exercēmini,
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exercentur. 4. Exercēbātur, exercēbitur, exercēbimini, exercēberis, exercēbuntur. 5. Dēlēbis, dēlēbitur, dēlēbuntur, dēlēris, dēlētur. 6. Monēre, monērī, monē, monēte, monēmini. 7. Nōnne tenēbit, exercēbatne, habēbōne? 8. Dēlēbitur, exercēbuntur, monēbantur, habentur.

1. You are advising, you will advise, you were advised. 2. Advise thou, be thou advised, exercise ye, be ye exercised. 3. We are held, they hold, they were holding, you will be held. 4. They will destroy, they were destroying, I shall be destroyed, you will be destroyed. 5. Destroy thou, destroy ye, be ye destroyed, be thou destroyed. 6. Will he not be destroyed? will he advise? will you hold? 7. I was teaching, I was taught, you were teaching, you were being taught. 8. Increase thou, be ye increased, to increase, to be increased.

54. *Double Questions*.—Double questions are introduced by the following particles:

utrum	.....	an.
-ne	.....	an.
—	.....	an.

Utrum bonum est an malum?

Bonumne est an malum?

Bonum est an malum?

} Is it good or bad?

If the second part is negative, *annōn* is used: *Estne medicus doctus annōn?* Is the physician learned or not?

VOCABULARY. 14.

Aqua fortis, aquæ fortis, F.	.....	<i>nitric acid.</i>
Bismuthum, -ī, N.	.....	<i>bismuth.</i>
Dēbeō, 2, -uī, -itum, tr.	.....	<i>owe, ought.</i>
Etiam, conj. and adv.	.....	<i>also, even.</i>
Expressus, -a, -um, part. adj.	.....	<i>expressed.</i>
Febrifuga, -æ, F.	.....	<i>febrifuge.</i>
Hydrargyrum, -ī, N.	.....	<i>mercury.</i>
Macis, -idis, F.	.....	<i>mace.</i>
Maneō, 2, mānsī, mānsum, intr.	.....	<i>remain, stay.</i>
Memoria, -æ, F.	.....	<i>memory.</i>
Memoriā tenēre	.....	<i>remember.</i>
Misceō, 2, -uī, mixtum, mixtum, tr.	.....	<i>mix, mingle.</i>
Mulceō, 2, mulsī, mulsum, tr.	.....	<i>soothe, allay.</i>
Multus, -a, -um, adj.	.....	<i>much, plu. many.</i>
Myristica, -æ, F.	.....	<i>nutmeg.</i>

Nitrās, -ātis, M.	.....	<i>nitrate.</i>
Nitricus, -a, -um, adj.	.....	<i>nitric.</i>
Nitrum, -ī, N.	.....	<i>nitre.</i>
Nōmen, -inis, N.	.....	<i>name.</i>
Numerō, 1, -āvī, -ātum, tr.	.....	<i>number.</i>
Paucī, -æ, -a, adj.	.....	<i>few.</i>
Rogō, 1, -āvī, -ātum, tr.	.....	<i>ask, ask for, question.</i>
Salicīnum, 1, N.	.....	<i>salicin.</i>
Salix, -icis, F.	.....	<i>willow.</i>
Sī, conj.	.....	<i>if.</i>
Signō, 1, -āvī, -ātum, tr.	.....	<i>mark, stamp, seal.</i>
Studīum, -ī, N.	.....	<i>study.</i>
Tot, num. adj., indecl.,	.....	<i>so many.</i>
Vidētur	.....	<i>(he, she, it) seems.</i>

EXERCISE. 28.

- Utrum in medicāmentāriī officīna erās herī an domī manēbas?
- In officīnā medicāmentāriī eram et multa vidēbam.
- Habēbatne nitrum et nitrātēs multōs?
- Numerum nitrātum nōn memoriā teneō, quia nōn numerābam.
- Videbāsne nitrātem potassiī, et plumbī nitrātem, et hydrargyri nitrātem, et bismuthī nitrātem, et —?
- Satis, satis; tot nitrātēs nunquam vidēbam in üllā officinā.
- Memoriam studiō dēbēs exercēre.
- Medicusne myristicæ oleum expressum et macidis oleum et flōrēs habēbat?
- Febrifuga, salicīnum, ex salicis cortice parātur.
- Sī memoriam studiō augēbis, nōmina medicāmentōrum memoriā tenēbis.
- Doctus medicāmentārius hydrargyri nitrātem nōmine sīgnābat.

EXERCISE. 29.

- Will a skillful druggist mix the nitrate of potassium and the nitrate of lead?
- The oils of nutmeg and mace are on the counter.
- If you ask* for oil of mace the inexperienced druggist will often give (you) oil of nutmeg.
- If you ask for nitre, he will give a nitrate.
- He has never trained his memory by study.
- He does not seem to remember the names of his drugs.
- Chloral, chloride, chlorine and chlorate are badly (male) mixed in his memory.
- He stays in the store, but he will never be a druggist.
- Doctor, prepare, if you please, a

* The future tense must be used.

few ounces of the extract of colocynthis. 10. Will he prepare the extract? No; he sells drugs; but he is no druggist.

Questions to be Answered in Latin.

1. *Estne nitrum an nitrās in phialā?* 2. *Dēlēbitne aqua fortis phialam?* 3. *Nōnne aqua fortis digitōs puerī pigrī mordēbit?* 4. *Quid dolōrem mulcēbit?* 5. *Habetne puer chlōroformum in phialā parvā?* 6. *Utrum habēs linimentum camphorae an belladonnæ?* 7. *Suntne chlōrātēs etiam in abacō?* 8. *Masticābatne puer piger tabācum?* 9. *Quid puella pulchra masticābat?* 10. *Num medicāmentārius puellīs gummī vēndit?*

CHAPTER XII.

SECOND CONJUGATION.—(Continued.)

55. Learn the perfect, pluperfect, and future perfect indicative, and perfect infinitive, active and passive, of *moneō*.

56. *Rule of Syntax.*—Separation is expressed by the ablative.

(a) Verbs meaning set free, deprive, or want generally take the ablative alone: *Vir aeger medicinā caret*, the sick man wants medicine; *Puer cibō privātus est*, the boy has been deprived of food; *Nōs cūrā liberābit*, he will free us from care.

(b) Verbs compounded with the prepositions *ā*, *ab*, *dē*, *ē*, *ex*, generally take the ablative with those prepositions to state the *place whence*: *Ab urbe abībat*, he went from the city; *Dē prōvinciā dēcessit*, he withdrew from the province.

VOCABULARY. 15.

Ā (before consonants)	} prep. w. abl.... <i>away from, by.</i>
Ab (before vowels)	
Arceō, 2, -uī, -tum, tr.	<i>keep off.</i>
Bitartrās, -ātis, M.	<i>bitartrate.</i>
Careō, 2, -uī, -tum, intr.	<i>want, lack</i>
Cascarilla, æ, F.	<i>cascarilla.</i>
Cibus, -i, M.	<i>food.</i>
Cūr, adv.	<i>why.</i>
Meus, -a, -um, poss. pron.	<i>my, mine.</i>
Moveō, 2, mōvī, mōtum, tr.	<i>move.</i>
Nunquam, adv.	<i>never.</i>
Præbeō, 2, -uī, -i	<i>furnish, offer, hold forth.</i>

Prīvō, 1, -āvī, -ātum, tr.	<i>deprive.</i>
Pyrophōspās, -ātis, M.	<i>pyrophosphate.</i>
Rumex, -icis, M. and F.	<i>yellow dock.</i>
Sulphuricus, -a, -um	<i>sulphuric.</i>
Suus, -a, -um, poss. pron.	<i>his, her, its, their.</i>
Tartrās, -ātis, M.	<i>tartrate.</i>
Tonicum, -ī, N.	<i>a tonic.</i>
Tonicus, -a, -um, adj.	<i>tonic.</i>
Tuus, -a, -um, poss. pron.	<i>your, thy.</i>
Uncia, æ, F.	<i>ounce.</i>

EXERCISE. 30.

1. Monuī, monueram, monuerō, monuimus, monuerāmus, monuerimus. 2. Monuistī, monuistis, monuerās, monuerātis, monueris, monueritis. 3. Monuērunt, monuēre, monuerint, monuerant. 4. Monitus est, monitī estis, monitī erātis, monitī eritis. 5. Monuī, monitus es, monuit, monitī sumus, monuistis, monitī erant. 6. Monuisse, monitus esse, monēre, monērī.

7. Quinīna malāriam ā virō ægrō arcuit. 8. Vir æger tonicō caruerat. 9. Cibō et aquā prīvātus erat. 10. Cūr medicus nōn ægrō ferrī phōspātis pilulās præbuerat? 11. Tonica medicāmenta multa medicō sunt. 12. Miser vir ægrōtus acidō nitricō, acidō sulphuricō, argentī nitrāte, bismuthī subnitrāte, cascarillā, cinchōnā, gentiānā, piperīnā, quassiā, quinīnā, salicīnō et aliīs tonicīs multīs ā malō medicō prīvātus est. 13. Agricola filiō ægrō rumicis extrāctum fluidum præbuit. 14. Citrās ammōniī et bismuthī ab abacō mōtus erat. 15. Mī puer, ægrō virō quassiā fluidī extrāctī pōculum parvum præbē. 16. Utrum puer potassiī bitartrātem an bismuthī subnitrātem ā locō mōverat?

EXERCISE. 31.

1. I was moved, I had moved, I shall have been moved. 2. You had moved, we had been moved, you will have been advised. 3. You had been offered, he had offered, they will have offered. 4. I had lacked food and medicine. 5. The sick man had wanted a cascarilla tonic. 6. The cream of tartar had been moved from * its place. 7. The druggist had moved the tartrate of bismuth from the counter. 8. The patient had been deprived of food and medicine, and wanted water. 9. Quassia

is a good tonic, and will keep off malaria. 10. My good friend, how many prescriptions have you? 11. Prepare three, if you please, for my sick friend, the surgeon. 12. What is the first prescription? 13. "Take (recipe) an ounce of sulphate of magnesia, ten drops of diluted sulphuric acid, a drachm of the syrup of rose and an ounce of the fluid extract of peppermint. Mix." 14. The second is: "Take an ounce of the fluid extract of quassia and a drachm of the tincture of gentian. Mix." 15. What is the third? "Take twenty ounces of the compound extract of sarsaparilla and a scruple of the iodide of potassium."

57. PRÆSCRIPTUM.

R.¹ Potassiī Brōmidī grāna viginti;
 Chlōral Hydrātis scrūpulum;
 Morphīnae Hydrochlōrātis .quīntam partem grānī;
 Aquae Camphorae quantum sufficit ad ² sēsquīunciam.

¹ R for Recipe, *Take*.

² Ad, *for*; that is, *to make*.

CHAPTER XIII.

THIRD DECLENSION.—(Continued.)

58. LIQUID STEMS.

Singular.

Liquor, M.	Pater, M.	Lōtiō, F.	Sēmen, N.
· liquor.	father.	wash.	seed.
St., liquor—.	St., patr—.	St., lōtiōn—.	St., sēmin—.
N. V., liquor,	pater,	lōtiō,	sēmen.
G., liquōris,	patrīs,	lōtiōnis,	sēminis.
D., liquōrī,	patrī,	lōtiōnī,	sēminī.
Ac., liquōrem,	patrem,	lōtiōnem,	sēmen.
Ab., liquōre,	patre,	lōtiōne,	sēmine.

Plural.

N. V., liquōrēs,	patrēs,	lōtiōnēs,	sēmina.
G., liquōrum,	patrum,	lōtiōnum,	sēminum.
D., liquorib⁹,	patrib⁹,	lōtiōnibus,	sēminibus.
Ac., liquōrēs,	patrēs,	lōtiōnēs,	sēmina.
Ab., liquorib⁹,	patrib⁹,	lōtiōnibus,	sēminibus.

59. *Rule of Syntax.*—*Time when* is expressed by the ablative without a preposition; *time within which*, by the ablative alone, or by the ablative with *in*.

EXERCISE. 32.

1. Puer impiger phialās centum æthere et alcohole hōrīs sex implēvit. 2. Pēs claudi nautæ valdē dolet. 3. Medicus benīgnus chlōroformō et æthere dolōrem herī levāvit. 4. Lēnimenta dolōris multa in officīnā habet. 5. Ægrōtus prīmā hōrā ulmī cataplasma tentābat; secundā, belladonnæ emplastrum applicābat; tertīā, glycerīnī lōtiōne pedem lāvābat; quartā, glycerīnī unguentō carēbat; et tamen nōn valuit. 6. Dolor horā nonā chlōroformō levātus est. 7. Cor et jecur ægrī miserī valdē dolent. 8. Medice bone, valēbitne vir æger? 9. Sēdēs morbī in corde est,—nunquam valēbit. 10. Fel et jecur etiam virī miserī ægrōtant. 11. Medicus bonus liquōrēs ferri et quinīnæ, ferrī nitrātis, magnesiī citrātis, pepsinī, sōdiī arsenītis, potassiī arsenītis, et aliōs liquōrēs multōs habet; sed nulla medicāmenta ægrōtum sānābunt. 12. Magistrī filius morbō hieme tentātus est. 13. Initiō vēris valēbat.

EXERCISE. 33.

1. Celsus was the name of a famous Roman physician. 2. The farmer's son was sick at the beginning of winter.* 3. Many remedies were tried by his parents. 4. The disease was lightened by no lotions, emulsions or medicated liquors. 5. The cup was filled with alcohol by the physician's servant. 6. The servant's little black boy has the stomach-ache.† 7. A few drops of the oil of peppermint will relieve the pain. 8. Cerate of glycerine will not cure a pain in the heart. 9. The heart and liver of the wretched man were in great pain.‡ 10. The skillful physician relieved the poor patient at daybreak § with chloroform. 11. Albumen is said || to be a natural ** emulsion. 12. Glycerite of the yolk of egg will heal the boy's wounded arm.

* At the beginning of winter, *prima hieme*. † *ventris dolōrem*.

‡ *valdē dolēbant*.

§ *prīmā luce*.

|| *dīcitur*.

** *nātūrāle*.

60. PRÆSCRÍPTUM.

R. Potassiī Acētatis drachmās quīnque;
 Tinctūrae Digitalis drachmam ūnam;
 Syrupi Aurantiī ūnciam ūnam;
 Dēcoctī Scōpāriī ad ūnciās octō.
 Fac ¹ mīstūram. Capiat ² cochleāria duo māgna ³ quartā quāque
 hōrā ⁴ ex ⁵ paululō aquae.

¹ Make.² Let (the patient) take;—Translate, Take.³ Cochleāria duo māgna, two tablespoonfuls.⁴ Quārta quāque hōrā, every four hours.⁵ Ex, in; literally, from.

CHAPTER XIV.

THIRD DECLENSION.—(Continued.)

61. S STEMS.

Flōs, M.	Tūs, N.	Opus, N.	Corpus, N.
Flōwer.	incense.	work.	body.
St., flōs (flōr-).	St., tūs (tūr-).	St., opes (oper-).	St., corporos (corpor-).

Singular.

N. V., flōs,	tūs,	opus,	corpus.
G., flōris,	tūris,	operis,	corporis.
D., flōrī,	tūrī,	operī,	corporī.
Ac., flōrem,	tūs,	opus,	corpus.
Ab., flōre,	tūre,	opere,	corpore.

Plural.

N. V., flōrēs,	tūra,	. opera,	corpora.
G., flōrum,	tūrum,	operum,	corporum.
D., flōribus,	tūribus,	operibus,	corporibus.
Ac., flōrēs,	tūra,	opera,	corpora.
Ab., flōribus,	tūribus,	operibus,	corporibus.

62. ADJECTIVE.

Vetus, Old.

SINGULAR.		PLURAL.	
Masc. and Fem.	Neut.	Masc. and Fem.	Neut.
N. V., vetus,	vetus,	veterēs,	vetera.
G., veteris,	veteris,	veterum,	veterum.
D., veterī,	veterī,	veteribus,	veteribus.
Ac., veterem,	vetus,	veterēs,	vetera.
Ab., vetere,	vetere,	veteribus,	veteribus.

63. These were originally *s* stems; but the *s* was changed to *r* when standing between two vowels.

64. *Rule of Syntax*.—Manner is often expressed by the ablative with *cum*; but *cum* is sometimes omitted when the ablative is modified by an adjective, and with a few special words when not thus modified: *Cum virtute vixit*, he lived virtuously; *Summā vī proelium commisérunt*, they joined battle with the greatest violence; *Injuriā agit*, he is acting unjustly.

VOCABULARY. 16.

Certus, -a, -um, adj.	<i>certain, fixed, definite.</i>
Cēterus, -a, -um, adj.	<i>the remaining, rest, other.</i>
Conjectūra, -æ, F.	<i>guess, conjecture.</i>
Contineō, 2, -uī, -tentum, tr.	<i>contain.</i>
Corpus, -oris, N.	<i>body.</i>
Cum, prep. w. abl.	<i>with.</i>
Diligēns, -entis, adj.	<i>attentive, careful.</i>
Empīricus, -i, M.	<i>empiric, quack.</i>
Fleō, 2, flēvī, flētum, intr. and trans.	<i>weep, bewail.</i>
Flōs, -ōris, M.	<i>flower.</i>
Fōrmula, -æ, F.	<i>formula, form, rule.</i>
Genus, -eris, N.	<i>kind, sort, race.</i>
Haereō, 2, haesi, haesum	<i>stick, adhere, hesitate.</i>
Libra, -æ, F.	<i>pound, balance.</i>
Mēnsūra, -æ, F.	<i>measure.</i>
Mereō, 2, -uī, -itum, tr.	<i>deserve, merit.</i>
Opus, -eris, N.	<i>work.</i>
Pēnsum, -i, N.	<i>lesson, task.</i>
Pēnso, 1, -āvī, -ātum, tr.	<i>weigh.</i>
Piper, -eris, N.	<i>pepper.</i>
Piperīna, -æ, F.	<i>piperine.</i>
Prūnum, -i, N.	<i>plum, prune.</i>
Prūnus, -i, F.	<i>plum-tree.</i>
Rēsīnōsus, -a, -um	<i>resinous.</i>
Scrūpulum, -i, N.	<i>scruple.</i>
Trutina, -æ, F.	<i>balance.</i>

EXERCISE. 34.

1. Medicī perītī medicāmenta māgnā cum cūrā parant.
2. Empīricī medicāmenta conjectūrā parant.
3. Nīl cum cūrā pēnsant.
4. Medicāmentārius diligēns pulveris omne genus in officīnā habuit.
5. In pharmacopœiā Americānā novem * pulverēs officīnālēs sunt.
6. Quot, mī dīscipule, memoriā tenēs?

* See numerals, 187.
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7. Omnes memoriā teneō,—antimoniālem pulverem, arōmati-
cum pulverem, glycyrrhizae pulverem,—et—et,—rhēī com-
positum pulverem,—et—in pulveribus hæreō. 8. Parvus puer
memoriā tenēbit, quia quārtā hōrā herī recitābat. 9. Pulverēs
cēterōs nōminā, mī puer parve. 10. Cēterī sunt crētæ composi-
tus pulvis, pulvis effervēscēns compositus, ipecacuānhæ et opī
pulvis, jalapæ compositus pulvis, morphīnæ compositus pulvis.
11. Bene! præmium māgnum merēs. 12. Flōrēs aurantiī
dulcis, et pauca prūna exsiccāta, et glycyrrhizae extrāctum
habēbis. 13. Piperīna ex pipere parāta est. 14. Puer piger
flebat, quod magister pēnsum longum et dūrum dabat. 15.
Pigrō breve pēnsum vīsum est longum quod studēre nōn
amābat.

EXERCISE. 35.

1. The little boy deserves a reward, because he remembered all * the officinal powders. 2. The American Pharmacopœia contains formulas for nine officinal powders.† 3. The careful druggist prepares all * medicines by weight ‡ and measure. 4. The quack prepares all doses by guess. 5. Medicines are never carefully mixed by the quack. 6. The careful student deserved the master's praise. 7. He labored with great diligence, and filled, in two hours, a hundred phials with chloroform. 8. He shall have (some) liquorice and half a pound of dried prunes and some gum. 9. The Pharmacopœia contains formulas for medicines of every§ kind. 10. The prescription calls for (postulat) a drachm of the powder of jalap, a scruple of the powder of scammonium, twenty grains of the chloride of mercury and some simple syrup.

65. PRÆSCRİPTUM.

R. Potassiī Chlōrātisdrachmam;
Acidī Hydrochlōricīdrachmam ūnam et dīmidiam;
Miscē et adde
Tinctūrae Ferri Chlōridīdrachmās duās;
Aquaē, quantum sufficit ut
fiant¹ūnciae quattuor.
Sīgna²: Cochleāre parvum ter quaterve³ in diē.

¹ Ut fiant, so that there be made.

² Sīgnā, mark; *i. e.*, write as directions.

³ Quater-ve; *ve*, "or."

* All, omnēs.

† Use the genitive.

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‡ Trutinā.

§ Omnis.

CHAPTER XV.

THIRD DECLENSION.—(Continued.)

66. STEMS IN I.

Nūbēs, F.	Tussis, F.	Febris, F.	Īgnis, M.	Sitis, F.
cloud.	cough.	fever.	fire.	thirst.
St., nūbi.	St., tussi.	St., febri.	St., īgni.	St., siti.

Singular.

N. V., nūbēs,	tussis,	febris,	īgnis,	sitis.
G., nūbis,	tussis,	febris,	īgnis,	sitis.
D., nūbī,	tussī,	febrī,	īgnī,	sitī.
Ac., nūbem,	tussim,	febrim, -em,	īgnem,	sitūm.
Ab., nūbē,	tussī,	febrī, -e,	īgnī, -e,	sitī.

Plural.

N. V., nūbēs,	tussēs,	febrēs,	īgnēs,
G., nūbium,	tussium,	febrium,	īgnium,
D., nūbibus,	tussibus,	febribus,	īgnibus,
Ac., nūbēs, īs,	tussēs, īs,	febrēs, -īs,	īgnēs, -īs,
Ab., nūbibus.	tussibus.	febribus.	īgnibus.

Mare, N.

Animal, N.

Calcar, N.

Sea.

animal.

spur.

St., mari.

St., animāli.

St., calcāri.

Singular.

N. V., mare,	animal,	calcar,
G., maris,	animālis,	calcāris,
D., marī,	animālī,	calcārī,
Ac., mare,	animal,	calcar,
Ab., marī,	animālī,	calcārī,

Plural.

N. V., maria,	animālia,	calcāria,
G., marium,	animālium,	calcārium,
D., maribus,	animālibus,	calcāribus,
Ac., maria,	animālia,	calcāria,
Ab., maribus,	animālibus,	calcāribus.

67. ADJECTIVES.

Ācer, sharp, keen, sour. St., *ācrī*.

SINGULAR. PLURAL.

<i>Masc.</i>	<i>Fem.</i>	<i>Neut.</i>	<i>Masc.</i>	<i>Fem.</i>	<i>Neut.</i>
N. V., <i>ācer</i> ,	<i>ācris</i> ,	<i>ācēc</i> ,	<i>ācrēs</i> ,	<i>ācrēs</i> ,	<i>ācria</i> .
G., <i>ācris</i> ,	<i>ācris</i> ,	<i>ācris</i> ,	<i>ācrium</i> ,	<i>ācrium</i> ,	<i>ācrium</i> .
D., <i>ācrī</i> ,	<i>ācrī</i> ,	<i>ācrī</i> ,	<i>ācribus</i> ,	<i>ācribus</i> ,	<i>ācribus</i> .
Ac., <i>ācrem</i> ,	<i>ācrem</i> ,	<i>ācre</i> ,	<i>ācrēs, īs</i> ,	<i>ācrēs, īs</i> ,	<i>ācria</i> .
Ab., <i>ācrī</i> ,	<i>ācrī</i> ,	<i>ācrī</i> ,	<i>ācribus</i> ,	<i>ācribus</i> ,	<i>ācribus</i> .

Mītis, mild, gentle. St., *mītī*.

SINGULAR. PLURAL.

<i>Masc. and Fem.</i>	<i>Neut.</i>	<i>Masc. and Fem.</i>	<i>Neut.</i>
N. V., <i>mītis</i> ,	<i>mīte</i> ,	<i>mītēs</i> ,	<i>mītia</i> .
G., <i>mītis</i> ,	<i>mītis</i> ,	<i>mītium</i> ,	<i>mītium</i> .
D., <i>mītī</i> ,	<i>mītī</i> ,	<i>mītibus</i> ,	<i>mītibus</i> .
Ac., <i>mītem</i> ,	<i>mīte</i> ,	<i>mītēs, īs</i> ,	<i>mītia</i> .
Ab., <i>mītī</i> ,	<i>mītī</i> ,	<i>mītibus</i> ,	<i>mītibus</i> .

68. Observe,—

(1) That the *i* of the stem is sometimes lost, and sometimes changed to *e*. It appears in the terminations *im*, *īs* (ac. plur.), *ī* (abl. sing.), *ia* and *ium*.

(2) That the ablative singular has in some nouns *ī*, in some *e*, and in some *ī* or *e*; in adjectives, nearly always *ī*.

(3) That the genitive plural has *ium*, and the nominative and accusative plural neuter *ia*.

69. To stems in *i* belong,—

(1) Nouns in *is* and *ēs* not increasing * in the genitive.

(2) Neuters in *e*, *al* and *ar*.

(3) Adjectives of two terminations.

(4) Adjectives of the third declension of three terminations.

70. Adjectives declined like *ācer* are called adjectives of three terminations; those declined like *mītis*, adjectives of two terminations; while those declined like *vetus* (62) are called adjectives of one termination.

* A word is said to increase in the genitive when this case has more syllables than the nominative.

71. *Rule of Syntax.*—Verbs of *making, choosing, calling, regarding, showing*, and the like, admit two accusatives of the same person or thing: *Hamilcarem imperatōrem fēcērunt*, they made Hamilcar commander; *Ancum rēgem populus creāvit*, the people elected Ancus king; *Summum cōnsilium appellāvērunt senātū*, they called their highest council senate.

VOCABULARY. 17.

Ācer, ācris, ācre, adj.	keen, sharp, eager.
Animal, -is, N.	animal.
Āter, ātra, ātrum	black, sad, gloomy.
Bilis, -is, F.	bile.
Dē, prep. w. abl.	concerning, about.
Dosis, -is, F.	dose.
Exīstīmō, r, -āvī, -ātum, tr.	think, estimate.
Febris, -is, F.	fever.
Forās, adv. (with verbs of motion)	out of doors, out.
Frāter, frātris, M.	brother.
Īgnis, -is, M.	fire.
Inter, prep. w. acc.	among, between.
Juvenis, -e, adj.	young.
Levis, -e, adj.	light, nimble.
Līs, -ītis, F.	strife, contention.
Mītis, -e, adj.	mild, gentle.
Morrhua, -æ, F.	cod-fish.
Nobilis, -e, adj.	noble.
Nox, noctis, F.	night.
Omnis, -e, adj.	every, all.
Pānis, -is, M.	bread.
Per, prep. w. acc.	through, by means of.
Phthisis, -is, F.	consumption.
Potēns, -entis, adj.	powerful, potent.
Pulmō, -ōnis, M.	lung.
Pulmōnālis, -e, adj.	pulmonary.
Putō, r, -āvī, -ātum, tr.	think, suppose, consider.
Sitis, -is, F.	thirst.
Soror, -ōris, F.	sister.
Subinde, adv.	from time to time, now and then.
Torpeō, -ēre, intr.	to be torpid, inactive.
Trachēalis, -e, adj.	tracheal.
Tristitia, -æ, F.	sadness, melancholy.
Tussis, -is, F.	cough.
Ve,	enclitic or
Vehemēns, -entis, adj.	vehement, violent.
Venter, -tris, M.	belly pouch, stomach.

EXERCISE. 36.

1. Mīlitis soror malā tussī labōrābat. 2. Dē genere tussis erat māgna līs inter medicōs. 3. Vetus medicus tussim appellābat phthisim pulmōnālem. 4. Juvenis medicus morbum appellābat trachēālem tussim. 5. Indiānus medicus tussim nōminābat stomachālem. 6. Vetus medicus oleī morrhuae prāscriptum dedit. 7. Dosis fuit duae drachmāe fluidāe oleī morrhuae. 8. Juvenis medicus puellāe miserāe medicātum vapōrem dedit. 9. Indiānus medicus dedit prāscriptum alliī et scillāe syrupī. 10. Dosis Indiānī medicī fuit "māgnum cochleāre syrupī subinde." 11. Jam misera puella ferē mortua erat, cum sānus frāter omnia medicāmenta forās jactāvit, et mox soror valuit. 12. Puer levem febrem nocte habet. 13. Cum febris adest * māgnam sitim habet, et ācrem capitī dolōrem. 14. Omnia membra in acrī dolōre sunt. 15. Ignis febris in omnibus ossibus esse vidētur. 16. Nōn leve et mīte remedium ægrōtum nunc sānābit. 17. Nunc, O medicī nōbilēs, ācria remedia adhibēte. 18. Innūmerābilia ferē sunt genera febrium. 19. Dīligēns dīscipulus quīnque sexve genera nōminābit: febrēs bīliōsās, tābidās, con-
gestīvās, convulsīvās, nervōsās, periodicās, pestilentiālēs.

EXERCISE. 37.

1. Not many kinds of animals have fevers. 2. Black bile was thought by the Greeks to be the cause of melancholy. 3. There was a sharp contention among the physicians concerning the kind of fever. 4. The old quack called all fevers malaria. 5. He cures malaria with pills of "blue mass" and quinine. 6. The girl had a bad bronchial cough. 7. The old doctor cured the cough with a few doses of cod-liver oil. 8. The seat of the cough was in the trachea. 9. Give † the patient now and then a large spoonful of the syrup of garlic. 10. The poor patient was thought to have a light fever at night. 11. A nervous fever greatly increased the patient's thirst and cough. 12. The sick man has the headache, a pain in the stomach, and a violent fever.

Questions to be Answered in Latin.

1. Quis māgnās dosēs dat? 2. Estne ātra bīlis sīgnūm īn-

* "is present" *Digitized by Microsoft®*

† Dā.

sāniæ? 3. Nōnne māgnum certāmen inter medicōs dē genere febris erat? 4. Nōnne omnēs medicī dē tussī puellæ concordant? 5. Quis morbum puerī nervōsam febrem appellat? 6. Quis morbum pestilentialem febrem appellat? 7. Estne febris biliōsa lētālis? 8. Torpetne jecur mīlitis veteris? 9. Estne extrāctum taraxacī torpidī jecoris bonum remedium? 10. Sī jecur tuum torpēbit, nōnne empīricus morbum malariam appellābit? 11. Nōnne malariam appellābit ferē omnis morbi causam? Dē malariā īnsānus est.

CHAPTER XVI.

THIRD DECLENSION.—(Continued.)

72. *Mixed Stems*.—Usually classed as stems in *i*. Nouns in *-s* and *-x* generally preceded by a consonant, most adjectives of one termination and all participles in *-ns* belong here.

Urbs, <i>F.</i>	Nox, <i>F.</i>	Lis, <i>F.</i>
city.	night.	strike.
<i>Singular.</i>		
N. V., urbs,	nox,	lis,
G., urbīs,	noctīs,	litīs,
D., urbī,	noctī,	litī
Ac., urbēm,	noctēm,	litem,
Ab., urbe,	noctē,	lite,
<i>Plural.</i>		
N. V., urbēs,	noctēs,	litēs,
G., urbīum,	noctīum,	litīum,
D., urbībus,	noctībus,	litībus,
Ac., urbēs, -īs,	noctēs, -īs,	litēs, -īs,
Ab., urbībus,	noctībus,	litībus.

73. ADJECTIVES.

Fēlīx, happy; *prūdēns*, sagacious.

SINGULAR.			
<i>M. and F.</i>	<i>Neut.</i>	<i>M. and F.</i>	<i>Neut.</i>
N. V., fēlīx,	fēlīx,	prūdēns,	prūdēns.
G., fēlīcīs,	fēlīcīs,	prūdentīs,	prūdentīs.
D., fēlīcī,	fēlīcī,	prūdentī,	prūdentī.
Ac., fēlīcēm,	fēlīx,	prūdentēm,	prūdēns.
Ab., fēlīcī, <i>e</i> ,	fēlīcī, <i>e</i> ,	prūdentī, <i>e</i> ,	prūdentī, <i>e</i> .

PLURAL.

N. V., fēlīcēs,	fēlīcia,	prūdentēs,	prūdentia.
G., fēlīcium,	fēlīcium,	prūdentium,	prūdentium.
D., fēlīcibus,	fēlīcibus,	prūdentibus,	prūdentibus.
Ac., fēlīcēs, īs,	fēlīcia,	prūdentēs, īs,	prūdentia.
Ab., fēlīcibus,	fēlīcibus,	prūdentibus,	prūdentibus.

74. *Memor*, mindful. St., *memori*.

SINGULAR.

PLURAL.

M. and F.	Neut.	M. and F.
N. V., memor,	memor,	memorēs.*
G., memoris,	memoris,	memorum.
D., memorī,	memorī,	memoribus.
Ac., memorem,	memor,	memorēs.
Ab., memorī,	memorī,	memoribus.

75. PARTICIPLE.

Amāns, loving.

SINGULAR.

PLURAL.

M. and F.	Neut.	M. and F.	Neut.
N. V., amāns,	amāns,	amantēs,	amantia.
G., amantis,	amantis,	amantium,	amantium.
D., amantī,	amantī,	amantibus,	amantibus.
Ac., amantem,	amāns,	amantēs, -īs,	amantia.
Ab., amante, -ī, †	amante, -ī,	amantibus,	amantibus.

76. Rules of Gender in the Third Declension.

(1) Nouns ending in *ō*, *or*, *ōs*, *er*, *es* (gen. *-idis*, *-itis*) are masculine.

(2) Nouns ending in *dō*, *gō*, *iō*, *ās*, *ēs* not increasing in the genitive, *is*, *īs*, *ys*, *x* and *s* following a consonant, are feminine.

(3) Nouns ending in *a*, *e*, *ī*, *y*, *c*, *l*, *n*, *t*, *ar*, *ur* and *us* are neuter.

The exceptions to these rules the student should learn as he advances.

77. Decline together, *nox ātra*, dark night; *vītis tenāx*, clinging vine; *medicus prūdēns*, sagacious physician.

* It has no neuter plural.

† Participles used as such or as nouns generally have *e* in the ablative, but used as adjectives generally have *ī*.

VOCABULARY. 18.

Bulbus, -i, M.	bulb.
Bulliēns, -entis, part. adj.	boiling.
Crēber, crēbra, crēbrum, adj.	frequent.
Dyspepsia, -æ, F.	dyspepsia, indigestion.
Exspectō, i, -āvī, -ātum, tr.	expect, wait for.
Forsan, adv.	perhaps.
Hilaris, -e, adj.	cheerful, jovial, merry.
Inquit	said he, says he (used in quotations).
Lupulīnum, -i, N.	lupulin (a resinous powder in hops).
Māne, N., indecl.	morning.
Māximē, adv.	greatly, in the highest degree.
Mūtātiō, -ōnis, F.	change.
Nōnnunquam, adv.	sometimes.
Omnīnō, adv.	entirely, altogether, (with a neg.) at all.
Prōhibeō, z, -ūi, -itum, tr.	hinder.
Prūdēns, -entis, adj.	sagacious, prudent, knowing.
Sedeō, z, sēdī, sessum, intr.	sit.
Sic, adv.	so, thus, as follows (with verbs).
Submoveō, z, mōvī, mōtum, tr.	remove, drive away.
Tot, adj., indecl.	so many.

EXERCISE. 38.

1. Medicus prūdēns in officīnā sedēbat.. 2. Amīcus dyspepticus, trīstis vir, intrābat. 3. Quōmodo valēs hodiē, mī amīce vetus, inquit hilaris medicus. 4. Nōn valeō omnīnō; misera est valetūdō mea; dyspepsia stomachum semper mordet; quid dyspepsiam meam sānābit? 5. Multa dyspepsiæ remedia sunt; nūlla autem semper sānābunt. Dyspepsia tua forsan īsānābilis est. 6. Sic exspectābam,—mors mox aderit *; nunc dēspērō! 7. Āequum animum habē, mī amīce; salūtāre præscriptum dabō. 8. “R—carbōnis pulveris medium cochleāre māne et nocte post cibum.” 9. Si simplex præscriptum dyspepsiam nōn levābit, aliud tentā. 10. “R—bismuthī subnitrātis ūnciam ūnam, pepsīnī pulveris grāna decem, oleī menthāe piperītæ guttās vīgintī,† saccharī ūnciās duās: Mīscē et in vitrō conservā: Dosis, cochleāre parvum post cibum.” 11. Grātiām habeō, mī amīce vetus, nōn autem dyspepsiam adjuvābit, nunquam amīcum īfēlīcem iterum vidēbis:—valē. 12. Dyspepticus ferē omnia remedia tentat. 13. Hodiē ex-

* Will be present.

† Numeral adjectives, 187.

trācta fluida buchū,* lupulinī, calumbæ, gentiānæ, quassiæ, lappæ, geraniī, chimaphilæ, ūvæ ursī, et alia extrācta pōtat plenīs pōculīs. 14. Crās pilulās aloēs, aloēs et ferrī, aloēs et myrrhæ, ferrī iōdidi, galbānī, rhēi, et cēterās dēvōrābit.

EXERCISE. 39.

1. The dyspeptic is nearly always gloomy.
2. He ought to have a cheerful physician.
3. A sagacious physician will advise gentle exercise in the open air.
4. Do you expect me (mē) to be without medicine?
5. Gentle exercise will sometimes cure even a dyspeptic.
6. I tried light exercise yesterday; but it did not cure me.
7. You have tried drugs, too; but drugs did not cure you.
8. You have tried extracts of gentian, dandelion, capsicum, rumex, lappa, quassia, and tinctures of hops, quinine, cinchona, physostigma, ginger and the whole army of pills.
9. Why do you not now try a simple remedy,—exercise in the pure air?
10. Frequent change of remedies hinders healing.
11. The dry colchicum bulbs were steeped in boiling water.
12. A few cups of wine will be mixed † with the extract.
13. Medicated wines are pleasing to a dainty patient.
14. Alcohol, beer and sharp wine had ruined the old soldier's stomach.

78. *Suggestive Derivations.*

1. *Anthemis*, chamomile, from the Greek *antheō*, to flower.
2. *Lactophōsphas*, from *lac*, milk, and *phōsphas*, phosphate.
3. *Lactūca*, lettuce, from *lac*, milk, so called from its milky juice.
4. *Hēdeōma*, from the Greek *hēdys*, agreeable, pleasant, and *osmē*, odor,—pennyroyal.
5. *Morphīna*, from *Morpheus*, the god of sleep.
6. *Tonicum*, from *tonus*, tone, vigor.
7. *Trochiscus*, from the Greek *trochos*, a wheel, so called from the shape.

* Buchu is indecl.; it here stands for the genitive.

† Misceō takes Ac. and Dat. or Ac. and Abl., with or without *cum*.

CHAPTER XVII.

THIRD CONJUGATION.*

79. ACTIVE VOICE.

Regō, I rule.

PRINCIPAL PARTS.

Pres. Ind.
regō.

Pres. Inf.
regere.

Perf. Ind.
rēxi.

Supine.
rēctum.

Indicative Mood.

PRESENT TENSE.

I rule.

Singular.

regō,
regis,
regit.

Plural.

regimus,
regitis,
regunt.

IMPERFECT.

I was ruling.

regēbam,
regēbās,
regēbat.

regēbāmus,
regēbātis,
regēbant.

FUTURE.

I shall or will rule.

regam,
regēs,
reget.

regēmus,
regētis,
regent.

PERFECT.

I ruled or have ruled.

rēxi,
rēxisti,
rēxit.

rēximus,
rēxistis,
rēxerunt or ēre.

PLUPERFECT.

I had ruled.

rēxeram,
rēxerās,
rēxerat.

rēxerāmus,
rēxerātis,
rēxerant.

* Compare the endings of each tense with the corresponding ones of the First and Second Conjugations. Notice especially the differences between those conjugations and this in the present and future indicative.

FUTURE PERFECT.

I shall or will have ruled.

rēxerō,	rēxerimus,
rēxeris,	rēxeritis,
rēxerit.	rēxerint.

Subjunctive.

PRESENT.

Singular.

regam,	regāmus,
regās,	regātis,
regat.	regant.

Plural.

regerem,	regerēmus,
regerēs,	regerētis,
regeret.	regerent.

IMPERFECT.

rēxerim,	rēxerimus,
rēxeris,	rēxeritis,
rēxerit.	rēxerint.

PERFECT.

rēxissem,	rēxissemus,
rēxisſes,	rēxisſetis,
rēxisſet.	rēxisſent.

PLUPERFECT.

rēxisſemus,	rēxisſetis,
rēxisſetis,	rēxisſent.

Imperative.

PRES. *rege*, rule thou;*regie*, rule ye.FUT. *regitō*, thou shalt rule,
regitō, he shall rule.*regitōte*, ye shall rule,
reguntō, they shall rule.

Infinitive.

PRES. *regere* *to rule*.PERF. *rēxisſe* *to have ruled*.FUT. *rēctūrūs* (-a, -um) *esse* *to be about to rule*.

Participle.

PRES. *regēns* *ruling*.FUT. *rēctūrūs*, -a, -um *about to rule*.

Gerund.

GEN. *regendī* *of ruling*.DAT. *regendō* *for ruling*.ACC. *regendum* *ruling*.ABL. *regendō* *by ruling*.

Supine.

ACC. *rēctum* *to rule*.ABL. *rēctū* *to rule, be ruled*.

80. PASSIVE VOICE.

Regor, I am ruled.

PRINCIPAL PARTS.

*Pres. Ind.**regor,**Pres. Inf.**regi.**Perf. Ind.**rēctus sum.**Indicative Mood.*

PRESENT TENSE.

*I am ruled.**Singular.**regor,
regeris, or regere,
regitur.**Plural.**regimur,
regimini,
reguntur.*

IMPERFECT.

*I was ruled.**regēbar,
regēbāris, or regēbāre,
regēbātur.**regēbāmūr,
regēbāmīnī,
regēbāntur.*

FUTURE.

*I shall or will be ruled.**regar,
regēris, or regēre,
regētur.**regēmūr,
regēmīnī,
regēntur.*

PERFECT.

*I have been ruled, or I was ruled.**rēctus sum,
rēctus es,
rēctus est.**rēctī sumus,
rēctī estis,
rēctī sunt.*

PLUPERFECT.

*I had been ruled.**rēctus eram,
rēctus erās,
rēctus erat.**rēctī erāmus,
rēctī erātis,
rēctī erant.*

FUTURE PERFECT.

*I shall or will have been ruled.**rēctus erō,
rēctus eris,
rēctus erit.**rēctī erimus,
rēctī eritis,
rēctī erunt.*

Subjunctive.

PRESENT.

<i>Singular.</i>	<i>Plural.</i>
<i>regar,</i>	<i>regāmur,</i>
<i>regāris, or regāre,</i>	<i>regāminī,</i>
<i>regātur.</i>	<i>regantur.</i>

IMPERFECT.

<i>regerer,</i>	<i>regerēmur,</i>
<i>regerēris, or regērēre,</i>	<i>regerēminī,</i>
<i>regerētur.</i>	<i>regerentur.</i>

PERFECT.

<i>rēctus sim,</i>	<i>rēctī sīmus,</i>
<i>rēctus sīs,</i>	<i>rēctī sītis,</i>
<i>rēctus sit.</i>	<i>rēctī sint.</i>

PLUPERFECT.

<i>rēctus essem,</i>	<i>rēctī essēmus,</i>
<i>rēctus essēs,</i>	<i>rēctī essētis,</i>
<i>rēctus esset.</i>	<i>rēctī essent.</i>

IMPERATIVE.

<i>PRES. regere, be thou ruled,</i>	<i>regimini, be ye ruled.</i>
<i>FUT. regitor, thou shalt be ruled.</i>	

regitor, he shall be ruled. *reguntor, they shall be ruled.*

Infinitive.

PRES. *regi* to be ruled.

PERF. *rēctus (-a, -um) esse* ... to have been ruled.

FUT. *rēctum īrī* to be about to be ruled.

Participle.

PERF. *rēctus, -a, -um* ruled.

GER. *regendus, -a, -um* to be ruled, deserving to be ruled.

CHAPTER XVIII.

THIRD CONJUGATION.—(Continued.)

81. Learn the present, imperfect and future indicative, and present imperative and infinitive, active and passive of *regō*.

VOCABULARY. 19.

Absinthium, -i, N. *wormwood.*

Achillēa, -æ, F. *yarrow.*

Actaea, -æ, F. *actaea, cohosh.*

Adiantum, -i, N.	.....	sweet fern.
Aletris, -idis, F.	.....	star-grass.
Alnus, -i, F.	.....	alder.
Būtyrum, -i	.....	butter.
Caffea, -æ, F.	.....	coffee.
Coca, F.	.....	coca, erythroxylon.
Cocaina, -æ, F.	.....	cocaine.
Crēscō, 3, crēvī, crētum intr.	.....	grow, increase.
Dicō, 3, dixī, dictum, tr.	.....	say.
Dūcō, 3, dūxī, ductum, tr.	.....	lead.
Emō, 3, ēmī, ēmptum, tr.	.....	buy.
Ponō, 3, posuī, positum, tr.	.....	place, put.
Psōra, -æ, F.	.....	itch.
Reddō, 3, reddidī, redditum, tr.	.....	give back, return, yield.
Regō, 3, rēxī, rēctum, tr.	.....	rule.
Senex, senis, M.	.....	old man.
Sūmō, 3, sūmpsī, sūmptum, tr.	.....	take, take up.
Thea, -æ, F.	.....	tea.
Vēndō, 3, vēndidī, vēnditum, tr.	.....	sell.
Vincō, 3, vīcī, victum, tr.	.....	conquer.

EXERCISE. 40.

1. Regis, regēbās, regēs. 2. Regor, regēbar, regar. 3. Regitis, regēbātis, regētis. 4. Regimur, regiminī, regēmur, regēbāminī. 5. Emō, emitis, emunt. 6. Sūmit, sūmitur, sūmēbat, sūmēbātur, sūment, sūmentur. 7. Vincitur, vincēs, vincēbās, vincuntur, vincēbāntur, vincentur. 8. Dūcam, dūcēbās, dūcis, dūcor, dūcēris, dūcuntur. 9. Rege, regere, regite, regiminī. 10. Regere, regī.

1. We rule, we were ruling, we shall rule. 2. Your are ruled, you were ruled, you will be ruled. 3. I am ruling, thou wert ruled, he shall be ruled. 4. They rule, they are ruled, they were ruling, they will rule. 5. Rule thou, be thou ruled, rule ye, be ye ruled. 6. I buy, he will take, they were conquered, they will buy, they were taking. 7. Buy, take, lead, conquer. 8. To take, to lead, to be taken, to be led.

1. Amīcī nostrī coffeam, theam, saccharum emunt. 2. Coffea ab amīcīs emētur. 3. Brōmidum et bōrās ā medicīs emēbāntur. 4. Quinīna et cinchōnidīna ab ægrōtō emēntur. 5. Agricola castoreī grāna decem sūmet. 6. Ā paupere mīlite pānis et būtyrum emēbāntur. 7. Quis cocaīnam sūmit? 8. Cūr

medicus arsenicum, atropīnam, aconīnam, digitālem, et alia venēna ācria emit? 9. Medicāmentārii filius nūper absinthiī oleum et achillēæ extrāctum vēndēbat. 10. Duo genera actaeæ in officinā habet,—actæam racēmōsam et actæam spīcātam. 11. Rādīx actaeæ appellāta est cīmīcifuga. 12. Cīmīcifugæ dēcoctiō psōram sānābit. 13. Īnfūsiō adiantī tussim molestam sæpe solvet. 14. Aletridis dēcoctiō valdē amārum tonicum est.

EXERCISE. 41.

1. The old farmer is buying the oil of wormwood and the extract of yarrow. 2. He asked for a small bottle of the decoction of cimicifuga. 3. The extract of aletris is very bitter. 4. He will buy the extract of aletris as* a tonic for his sick son. 5. He will also buy tea and sugar and coffee. 6. Cocaine is prepared from † coca. 7. The intermittent fever is sometimes cured with the fluid extract of alder. 8. White cohosh grows in the woods. 9. The ointment of chrysarobin is said to cure the psora. 10. Datura stramonium is a common herb, growing in many parts of our country. 11. It yields ‡ four officinal preparations,—the extract of stramonium, the fluid extract of stramonium, tincture of stramonium and ointment of stramonium.

82. PRÆSCRİPTA.

I.

R. Sōdiī Bōrātis Pulveris grammata ¹ trēs;
 Mellis Dēspūmātī grammata trīgintā;
 Conteruntur dōnec sāl solūtum sit.²
 Fit ³ linctus ad libitum ūtendus.⁴

2.

R. Aquae Ammōniae ūnciam ūnam;
 Linīmentī Camphorae ūnciās trēs;
 Miscentur conquassandō.⁵
 Signētur ⁶: Pars affecta fricētur ⁷ nocte māneque.⁸

¹ Plural of *gramma*.

² *Solūtum sit*, perfect subj. after *dōnec*, until the salt has been dissolved.

³ Fit, is made. ⁴ *Ad libitum ūtendus*, to be used at pleasure.

⁵ By shaking vigorously. ⁶ Let it be marked.

⁷ Let . . . be rubbed. ⁸ Night and morning, ablative of time when.

CHAPTER XIX.

THIRD CONJUGATION.—(Continued.)

83. Learn the perfect, pluperfect and future perfect indicative and perfect infinitive, active and passive, of *regō*.

EXERCISE. 42.

1. Rēxit, rēxerat, rēxerit. 2. Rēxērunt, rēxerant, rēxerint.
 3. Rēxisse, rēctum esse. 4. Rēctum est, rēctum erat, rēctum erit.
 5. Rēxistī, rēxerās, rēxeris. 6. Rēxistis, rēxerātis, rēxeritis.
 7. Rēximus, rēctī sumus. 8. Rēxī, rēxeram, rēxerō.
 9. Rēxerant, rēctī erant. 10. Rēcta est, rēctus erat, rēcta erit.

1. I have ruled, I had ruled, I shall have ruled. 2. I have ruled, I have been ruled. 3. I had ruled, I had been ruled. 4. You will have ruled, you will have been ruled. 5. To have ruled, to have been ruled. 6. They had ruled, they had been ruled. 7. She has been ruled, she had been ruled. 8. Who has ruled? who will have been ruled? 9. It was ruled, it had been ruled, it will have been ruled. 10. You had been ruled, you had ruled.

1. Quis sūmpsīt? sūmtumne erat? quid sūmptum erit? 2. Dūxit, dūxistī, dūxerat, dūxeris. 3. Ēmptum est, ēmit, ēmerat, ēmptum erit. 4. Vēndidistī, vēnditum est, vēndiderant, vēnditī erint. 5. Posuērunt, posuerant, posuerint. 6. Quis dīxit? estne dictum? eritne dictum? 7. Dīxisse, dictum esse. 8. Ubi posuerat? positum est in abacō. 9. Quis pōculum in abacō posuit? 10. Quis cōnī extrāctum sūmpsīt?

VOCABULARY. 20.

Adjūtor, -is, M.	assistant.
Anglīcē, adv.	in English.
Brāssica, -æ, F.	cabbage.
Contundō, 3, -udi, -ūsum, tr.	bruise.
Contūsus, -a, -um, perf. part	bruised.
Dīves, -itis, adj.	rich.
Exigō, 3, exēgī, exāctum, tr.	exact, demand.
Fasciculus, -ī, M.	bundle, package.
Frāctūra, -æ, F.	fracture.
Fōeniculum, -ī, N.	^{funnel}

Horribilis, -e, adj.	.....	horrible, dreadful.
Latīnē, adv.	.....	in Latin.
Legō, 3, lēgī, lēctum, tr.	.....	read.
Luxum, -ī, N.	.....	dislocation.
Nōnnunquam, adv.	.....	sometimes.
Nummus, -ī, M.	.....	money, coin.
Opus, -eris, N.	.....	work.
Pavitō, 1, -āvī, -ātum, intr.	.....	tremble for fear, fear greatly.
Posthāc, adv.	.....	hereafter.
Præparātiō, -ōnis, F.	.....	a preparing, preparation.
Proprius, -a, -um, adj.	.....	peculiar, special.
Pūrgō, 1, -āvī, -ātum, tr.	.....	cleanse, purge.
Serpentāria, -æ, F.	.....	serpentaria, snake-root.
Similiter, adv.	.....	similarly, in like manner.
Ulcus, -eris, N.	.....	sore, ulcer.

EXERCISE. 43.

1. Quot præscripta vēndidistī hodiē, mī puer? 2. Medicus vetus duo præscripta mīsit, et juvenis medicus, tria. 3. Anus vetula fasciculōs paucōs salviæ, serpentāriæ, menthæ piperitæ, calamī, fœniculī ēmit. 4. Ferrī quoque præparatiōnēs paucās vēndidī. 5. Únum præparāvī. Formula est:

R.	Syr. Papav. alb.	.....	3 ij.
	Aquæ fontis	.....	3 vj.
	Ft. mīstūra.		

6. "Opus tuum inspectābō," (legēns) "Recipe syrupī papāveris albī drachmās duās; aquæ fontis ūnciās sex. Fīat mīstūra." 7. O puer, horribilis est error tuus! Aquam fortem in phialam indidistī, nōn aquam fontis. 8. Errāvistīne similiter in aliīs præscriptīs? 9. "Nōn putō, vidē autem," respondit puer pavitāns. 10. Recipe balsamī copaibæ drachmās trēs, mīstūræ acāciæ drachmās sex, liquōris potassæ drachmam ūnam, syrupī aurantiī ūnciam dīmidiam, aquæ dēstillatæ ūnciās quattuor. Mīscē. 11. Bene præparātum est, inquit dominus, cum māgnā cūrā inspectāns. 12. Aliud inspectābō:

R.	Liquōris ammōniī acētātis, ūnciam.
	Aquæ antimōniālis, guttās quīndecim.
	Syrupī papāveris albī, drachmam.
	Mīscē.

16. Cētera præscripta aliō tempore inspectābō. Posthāc præscripta in abacum pōne et mē exspectā.

EXERCISE. 44.

1. Cato, the old Roman censor, was a rugged farmer. 2. His book on farming (*dē rēbus rūsticīs*) contains many prescriptions for diseases. 3. He cured nearly every disease with cabbage. 4. Bruised cabbage will thoroughly cleanse old sores and heal wounds immediately. 5. Bind on* a fracture or dislocation bruised raw cabbage, and soon it will be well (*sānum fiet*). 6. I will give a prescription in English, and do you write it in Latin. 7. Take a grain of red oxide of mercury, a third part of a grain of opium, a drop of the oil of cloves. 8. Take one drachm of dried carbonate of soda, four scruples of hard soap, twenty drops of the oil of juniper, and a little (of) ginger syrup.

84. PRÆSCRİPTUM.

R.	Plumbī Acētātis	
	Zincī Sulphātis	ana scrūpulum;
	Tinctūræ Opiī	drachmās duās;
	Aquaē	ad ūnciās sex. ¹
	Fiat lōtiō saepe ūtenda. ²	

¹ *Ad ūnciās sex*, to make up to six ounces.

² Let a lotion be made to be used often.

85. *Būbus † medicāmentum. Præscriptum Catōnis cēnsōris Rōmānī.*

Sī morbum bovum metuēs, sānīs dātō † salis mīcās trēs, folia laurea tria, porrī lībrās trēs, ulpici spīcās trēs, ālii spīcās trēs, tūris grāna tria, herbæ sabīnæ plantās trēs, rūtæ folia tria, vītīs albæ caulēs trēs, fabulōs albōs trēs, carbōnēs vīvōs trēs, vīnī sextāriōs trēs. Mīscētō bene. Is § jējūnus fiet || quī ** dābit. Pōtiōnem in partēs trēs dīviditō, †† et ūnam partem quotidiē dātō.

86. *Præscriptum Catōnis ad pānem faciendum. ††*

Pānem depstīcium § § sīc facitō. |||| Manūs (hands) mortarium-

* Illigō with *in* and the abl.

† Dative.

‡ Imper. sec. per. sing.,—thou shalt give, or give.

§ Is, pronoun—he.

|| Shall be.

** Qui, relative pronoun—who.

†† In the imper.—divide.

†† Ad pānem faciendum—for making bread.

§§ Kneaded.

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|| Make.

que * bene lavātō. Farīnam in mortārium inditō, aquam paulātim additō, subigitōque pulchrē. Ubi bene subēgeris, dēfingitō, coquitōque sub testū.†

CHAPTER XX.

COMPARISON OF ADJECTIVES.

87. Adjectives and participles used as adjectives change their terminations to express different degrees of quality: *altus, altior, altissimus*, high, higher, highest; *parātus, parātior, parātissimus*, ready, readier, readiest.

88. They may also be compared, as in English, by means of adverbs. The adverbs used in Latin are *magis*, more; *māximē*, most; *magis idōneus, māximē idōneus*, more suitable, most suitable.

89. Adjectives are regularly compared by adding to the stem of the positive without its final vowel the endings:

COMPARATIVE.			SUPERLATIVE.		
<i>Masc.</i>	<i>Fem.</i>	<i>Neut.</i>	<i>Masc.</i>	<i>Fem.</i>	<i>Neut.</i>
-iōr.	-iōr.	-iūs.	-issimus.	-issima.	-issimum.

Altus, altior, altissimus, high, higher, highest; *levis, levior, levissimus*, light, lighter, lightest. So also participles used as adjectives: *cultus, cultior, cultissimus; amāns, amantior, amantissimus*.

90. Adjectives in *-er* have regular comparatives, but add *-rimus* to the nominative masculine to form the superlative: *acer, acrior, acerrimus*, sharp, sharper, sharpest. *Vetus* has comparative *vetustior*, superlative *veterrimus*.

91. Six in *-ilis* have regular comparatives, but add *-limus* to the stem to form the superlative: *Facilis, difficilis*, easy, difficult; *similis, dissimilis*, like, unlike; *gracilis, humilis*, slender, low. *Facilis, -e*, easy; *facilior, facilius*, easier; *facillimus, -a, -um*, easiest.

* *-que*, conj., connecting *manus* and *mortarium*—and.

† Under an earthen vessel.

92.

Irregular Comparison.

bonus, -a, -um, melior, -ius, optimus, -a, -um, <i>good, better, best.</i>	
malus, -a, -um, pējor,* -pējus, pessimus -a, -um, <i>bad, worse, worst.</i>	
māgnus, -a, -um, mājor,* -us, māximus, -a, -um, <i>great, greater greatest.</i>	
multus, -a, -um, —, plūs, plūrimus, -a, -um, <i>much, more, most.</i>	
vetus, <i>vetus</i> , -ius, veterrimus, -a, -um, <i>old, older, oldest.</i>	
parvus, -a, -um, minor, minus, minimus, -a, -um, <i>small, smaller, small-</i>	
	[est.]

93.

Declension of the Comparative.

SINGULAR.

<i>M. and F</i>	<i>Neut.</i>	<i>M. and F</i>	<i>Neut.</i>
N. V., altior,	altius,	altiōrēs,	altiōra.
G., altiōris,	altiōris,	altiōrum,	altiōrum.
D., altiōrī,	altiōrī,	altiōribus,	altiōribus.
Ac., altiōrem,	altius,	altiōrēs (-īs)	altiōra.
Ab., altiōre (-ī)	altiōre (-ī)	altiōribus,	altiōribus.

Compare and decline in the comparative, *dulcis*, -e, sweet; *amārus*, -a, -um, bitter; *audāx*, ācis, bold; *piger*, *pigra*, *pigrum*, lazy; *fēlīx*, -īcis, lucky; *sapiēns*, -entis, wise.

94. Rule of Syntax.—The comparative degree is followed by the ablative when *quam* (than) is omitted; as, *Quid est amārius quam quinīna?* or, *quid est amārius quinīnā?* What is more bitter than quinine?

(a) But *plūs*, *minus*, *amplius*, *longius* without *quam*, often have no effect on the construction.

VOCABULARY. 21.

Auris, -is, F.	ear.
Chronicus, -a, -um, adj.	chronic.
Lædō, 3, læsī, læsum, tr.	hurt, injure.
Līnum, -ī, N.	wood.
Minimum, -ī, N.	minim.
Mītis, -e, adj.	mild.
Multō, adv.	by much, much.
Præsēns, -entis, adj.	present, active.
Quam, adv., in compar.	as, than.
Quinidīna, -æ, F.	quinidine.
Remittēns, -entis, part. adj.	remittent.
Replētus, -a, -um, part. adj.	filled, crowded with (followed by abl.).
Solidus, -a, -um, adj.	solid.
Valeriānās, -ātis, M.	valerianate.
Vegetābilis, -e, adj.	vegetable.

* Observe that the *i* of *ius*, *iūs* becomes *ī* between two vowels.

EXERCISE. 45.

1. Nova officīna tua, medice, multō pulchrior est quam p̄istīna.
2. Mājor etiam, et replēta medicāmentīs est.
3. Nōnne est facilius et jūcundius in pulchriōre officīnā labōrāre?
4. Vidētur facilius esse, et plūra medicāmenta vēndō.
5. Nu-
merus ēmptōrum in diēs (every day) crēscit.
6. Vetus medicus multa tonica nunc quotidiē pr̄aescr̄ibit,—*malaria* ingravēscit.
7. Hodiē extrācta fluida calumbæ, chīrātæ, eupatoriī, gentiānæ, et quassiæ pr̄aescr̄ipsit, omnia amāra (bitters) simplicia.
8. Calumba est mītissimum omnium amārōrum simplicium.
9. Quassia est remedium pr̄aestantissimum.
10. Quassia est līnum Picrænæ excelsæ, arboris crēscentis in īsulā Jamaicā.
11. Medicāmentārius trēs pr̄aeparātiōnēs quassiæ officīnālēs habet, tinctūram, extrāctum, fluidum extrāctum.
12. Dosis est vīgintī guttæ ad drachmam tinctūræ, grānum ūnum ad tria grāna extrāctī, minima quīnque ad drachmam dīnidiam fluidī extrāctī.
13. Medicus malariam quinīnā, cinchōninā, et aliīs potentissimīs remediīs oppūgnat.

EXERCISE. 46.

1. There are * many vegetable tonics.
2. Quassia is the most active of the simple bitters.
3. The officinal preparations of chirata are the fluid extract and tincture.
4. Solid extracts of chirata are also prepared.
5. The usual dose is one or two grains, but physicians sometimes give much larger doses.
6. Our friend, the old doctor, gives the largest doses.
7. He is said to have given the tough old sailor thirty grains of quinine in one dose.
8. Quassia is more bitter than gentian.
9. Quinine and cinchona will cure intermittent fever.
10. Which (utra) is the better remedy?
11. The usual dose of cinchona is much larger than of quinine.
12. Has a dose of forty grains of quinine ever been given to a patient?
13. Will not so (tam) large a dose injure sight and hearing †?
14. Prepare three officinal salts of quinine,—the sulphate, bisulphate and valerianate.
15. Arsenic is said to be the best remedy for chronic malaria.
16. The dose of quinidinæ sulphas is larger than a dose of quinine.

* There are, *sunt*. † Eyes and ears, *oculōs et aurēs*.

Questions to be Answered in Latin.

1. Quid est amārissimum tonicum? 2. Quid est mītissimum?
3. Estne præsentius tonicum quam quinīna? 4. Estne arsenicum melius remedium malariae eupatoriō?
5. Nōnne dēbet dosis cinchōnæ mājor quam quinīnæ esse?
6. Num febris intermittēns pējor febrī remittente est?
7. Quis pejōrem febrim quam magistrī puer habuit?
8. Quis amīcō medicō pulchriōrem officīnam habet?
9. Nōnne nova officīna multō pulchrior vetere est?

FOR TRANSLATION.

95. *Oleum Cacāō, vel Būtyrum Cacāō, vel Oleum Theobrōmatis.*

Cacāō lēniter torrē, ā corticibus līberā, contunde, saccō cannabinō inclūde, aquæ bullientis vapōre imprægnā, et ope torculāris, cūjus * lāminæ in aquā fervidā calefactæ sint, † expime. Oleum sēbāceum, locō calidō aut sub aquā fervidā liquātum, post refrīgerātiōnem ā sedimentō impūrō sēparā.

96. *Pasta Gummōsa.*

Recipe gummī mīmōsæ ēlēctī lībrās duās, saccharī albissimī lībrās duās, et solve in aquæ commūnis lībrīs octō. Cōlā, et liquōrem subsīdendō ‡ āc dēfæcandō pūrificā, et in lebētem cupreum pūrissimum īfundē, et lēnī calōre ad mellis spissitū-dinem ēvapōrā, spatulā līgneā continuē agitāns. Lebēte § ab īgne remōtō, agitā sēdulō āc celeriter, ut albēscat.|| Tum lebētem iterum īgnī lēnissimō admovē, ** et admīscē albūmina īvōrum recentium cum †† aquæ flōrum aurantiī ūnciīs duābus in spūmam dēnsam redācta‡‡ numerō quīndecim, et agitā, dōnec māssæ aliquantulum exēmptum spatulā nōn amplius dēfluat.||| Tandem effunde in capsulās papyrācēas, bene obtege, et in locō calidō cautē exsiccā. In taleolās scinde, et locō siccō servā. Sit albissima, lēvis, haud tenāx.

* *Cujus laminæ*, whose plates. † *Calefactæ sint*, have been heated.

‡ By settling and straining.

§ Having removed the kettle from the fire.

|| That it may grow white.

** *īgnī lēnissimō admovē*, place over a gentle fire.

†† "Cum" governs the ablative "uncīis duābus," with two ounces.

‡‡ From "redigo," reduced, beaten to.

§§ Will no longer drop off.

CHAPTER XXI.

ADVERBS AND THEIR COMPARISON.

97. Most adverbs are derived from adjectives and are dependent upon them for their comparison.

1. Adverbs from adjectives of the first and second declensions are formed by adding *ē* to the stem without the stem vowel: * *timidus*, timid; *timidē*, timidly.

2. Adverbs from adjectives of the third declension are formed by adding *ter* to the stem: *fortis*, brave; *fortiter*, bravely. But stems in *-nt* (nom. *-ns*) lose the *t* before *-ter*: *prudens*, prudent; *prudenter*, prudently.

98. The comparative of the adverb is the accusative neuter singular of the comparative of the adjective: *fortius*, more bravely.

99. The superlative of the adverb changes the *-us* of the superlative of the adjective to *ē*: *fortissimus*, most brave; *fortissimē*, most bravely.

(a) Adverbs are also compared by the use of *magis* and *māxime*: *ēgrediē*, excellently; *magis ēgrediē*, *māximē ēgrediē*.

Altus,	altior,	altissimus,	high.
Altē,	altius,	altissimē,	highly.
Prūdēns,	prūdentior,	prūdentissimus,	prudent.
Prūdenter,	prūdentius,	prūdentissimē,	prudently.

100. When the adjective is irregular, the adverb has the same irregularity:

Bonus,	melior,	optimus,	good.
Bene,	melius,	optimē,	well.
Malus,	pējor,	pessimus,	bad.
Male,	pējus,	pessimē,	badly.

101. When the adjective is defective, the adverb is generally defective:

_____	dēterior,	dēterrimus,	worse.
_____	dēterius,	dēterrīmē,	worse.
Novus,	_____	novissimus,	new.
Novē,	_____	novissimē,	newly.

* See 10, 5.

102. A few not derived from adjectives are compared as follows:

Diū,	diūtius,	diūtissimē,	for a long time.
Sæpe.	sæpius,	sæpissimē,	often.
Satis,	satius,	—	sufficiently.
Nūper,	—	nūperrimē,	recently.

103. Most adverbs not derived from adjectives, as also those from adjectives incapable of comparison, are not compared: *hīc*, here; *nunc*, now; *vulgāriter*, commonly.

104. The accusative or ablative neuter singular of some adjectives form adverbs: *multum*, *multo*, much; *prīmō*, at first.

VOCABULARY. 22.

Abhīc, adv.	.....	since, ago.
Adhūc, adv.	.....	yet, as yet.
Attendō, 3, -dī, -tum, tr.	.....	stretch, attend, heed.
Discō, 3, didicī, tr.	.....	learn.
Fidēliter, adv.	.....	faithfully.
Ita, adv.	.....	so, thus, as follows (with verbs).
Igitur, conj.	.....	therefore, then.
Minerālis, -e, adj.	.....	mineral, metallic.
Nūper, adv.	.....	recently, lately.
Ōlim, adv.	.....	formerly.
Pergō, 3, perrēxi, perrēctum, intr.	.....	proceed, go.
Repetō, 3, īvī or ii, -itum, tr.	.....	seek again, repeat.
Rimōsus, -a, -um	.....	full of cracks, leaky.
Saltem, adv.	.....	at least, at all events.
Tam, adv.	.....	so (with adjs., advs., and verbs).

EXERCISE. 47.

1. Ōlim fuit medicus clārissimus. 2. Dīscipulum in officīnā fidēliter docēbat. 3. Dīscipulus autem nōn amābat dīligenter studēre. 4. Medicus multa ex dīscipulō dē medicāmentīs sāpe quārēbat. 5. Quondam puerō pēnsum dedit dē tonicīs minerālibus, et posteā sīc quārēbat. 6. Quid dē prēparātiōnibus ferrī hodiē didicistī, mī puer? 7. Ferē omnia didicī. 8. Itane? Lāetus audiō.* Aurēs tuae nōn sunt rīmōsae: Quot solidāe ferrī prēparātiōnēs sunt? Respondē celeriter. 9. Numerum exāctum memoriā nōn teneō; nōmina autem possum (I can) repetere. 10. Nōmina memoriā tenēs, sed nōn numerum;

* "Lāetus audio," I am glad to hear it.

mīrum est; perge igitur. 11. Ferrum reductum, ferrī hypophōspis, ferrī iōdidum saccharātum, ferrī phōspfās, ferrī pyrophōspfās, ferrī sulphās, ferrī sul,—sul—. 12. "Cūr hærēs? Perge." 13. Cētera nōmina nunc memoriā nōn teneō. 14. Nōnne tenēs memoriā ferrī sulphātem exsiccātum, et ferrī sulphātem præcipitātum, et ferrī carbōnātem saccharātum? 15. Nonne præparatiōnēs ferrī nūperimē didicisti? 16. Certē, omnēs hodiē didicī, et paucīs momentīs abhinc repetēbam.* 17. Nunc memoriā teneō cētera: sunt ferrī chlōridum, ferrī citrās, ferrī lactās, ferrī oxalās, ferrī valeriānās.

EXERCISE. 48.

1. How many liquid preparations of iron are there? 2. I learned the number yesterday, but do not remember to-day. 3. O, my boy, your tongue seems much longer than your memory.
4. Now I remember; there are five,—tincture of chloride of iron, tincture of acetate of iron, the syrups of iodide and bromide of iron, and wine of the citrate of iron. 5. Have you named (them) all? 6. I think so. 7. You think so! But why not study until you remember? 8. I will not have so lazy a boy in my office. 9. There are nine officinal liquid preparations of iron, and you remember only five! 10. Now, diligently attend, and I will name the other four.

105. Suggestive Derivations.

1. *Diagnōsis*, from the Greek *dia*, through, apart, and *gnōsis*, knowledge,—a knowing apart or distinction—the recognition of a disease by its symptoms.
2. *Eupatorium*, called after Mithridates Eupator, who is supposed to have used it as a medicine—boneset.
3. *Hypogastralgia*, from the Greek *hypo*, under, *gastēr*, stomach, and *algos*, pain—under-the-stomach-pain; stomach-ache.
4. *Luxum*, from *luxāre*, to put out of place—a dislocation.
5. *Malaria*, ultimately from *malus*, bad, and *āēr*, air—bad air.
6. *Psōra*, from Greek *psōō*, I rub—the itch.
7. *Prūrginōsus*, from *prūrire*, to itch—itching.
8. *Salvia*, from *salvēre*, to be sound; so called from its reputed healing qualities—sage.

* "Paucis—abhinc," a few moments ago.

CHAPTER XXII.

FOURTH CONJUGATION.—*i* VERBS.*

106. ACTIVE VOICE.

Audiō, I hear.

PRINCIPAL PARTS.

Pres. Ind.
audiō.*Pres. Inf.*
audire.*Perf. Ind.*
audīvī.*Supine.*
*audītūm.**Indicative Mood.*

PRESENT TENSE.

*I hear.**Singular.**audiō*,
audis,
audit.*Plural.**audiōmus*,
audiōtis,
audioint.

IMPERFECT.

*I was hearing.**audiēbam*,
audiēbās,
audiēbat.*audiēbāmus*,
audiēbātis,
audiēbānt.

FUTURE.

*I shall or will hear.**audiām*,
audiēs,
audit.*audiēmūs*,
audiētis,
audiēnt.

PERFECT.

*I heard or have heard.**audiīvī*,
audiīvīstī,
audiīvīt.*audiīvīmus*,
audiīvīstis,
audiīvīrūnt, or *ēre*.

PLUPERFECT.

*I had heard.**audiīverām*,
audiīverās,
audiīverat.*audiīverāmūs*,
audiīverātis,
audiīverānt.

* Compare with the third conjugation, observing the difference in the length of *i* in three forms of the present tense and the presence of *i* in the endings of the imperfect and future tenses.

FUTURE PERFECT.

I shall or will have heard.

audiverō,	audiverimus,
audiveris,	audiveritis,
audiverit.	audiverint.

Subjunctive.

PRESENT.

Singular.	Plural.
audiām,	audiāmus,
audiās,	audiātis,
audiāt.	audiānt.

IMPERFECT.

audīrem,	audīrēmus,
audīrēs,	audīrētis,
audīret.	audīrent.

PERFECT.

audīverim,	audīverimus,
audīveris,	audīveritis,
audīverit.	audīverint.

PLUPERFECT.

audīvissem,	audīvissēmus,
audīvissēs,	audīvissētis,
audīvissēt.	audīvissēnt.

Imperative.

PRES., audī, <i>hear thou,</i>	audīte, <i>hear ye.</i>
FUT., audītō, <i>thou shalt hear.</i>	audītōte, <i>ye shall hear.</i>
audītō, <i>he shall hear.</i>	audiuntō, <i>they shall hear.</i>

Infinitive.

PRES., audīre	<i>to hear.</i>
PERF., audīvisse	<i>to have heard.</i>
FUT., audītūrus (-a, -um) esse	<i>to be about to hear.</i>

Participle.

PRES., audiēns.....	<i>hearing.</i>
FUT., audītūrus, -a, -um	<i>about to hear.</i>

Gerund.

GEN., audiēndī	<i>of hearing.</i>
DAT., audiēndō	<i>for hearing.</i>
Acc., audiēndum	<i>hearing.</i>
ABL., audiēndō	<i>by hearing.</i>

Supine.

Acc., audītūm	<i>to hear.</i>
ABL., audītū	<i>Digitized by Microsoft® to hear, be heard.</i>

107. PASSIVE VOICE.

Audior, I am heard.

PRINCIPAL PARTS.

Pres. Ind.
audior.*Pres. Inf.*
audīrī.*Perf. Ind.*
audītus sum.*Indicative Mood.*

PRESENT TENSE.

*I am heard.**Singular.*
audior,
audīris, or audīre,
audītur.*Plural.*
audīmūr,
audīmīnī,
audiuntur.

IMPERFECT.

*I was heard.*audiēbar,
audiēbāris, or audiēbāre,
audiēbātur.audiēbāmūr,
audiēbāmīnī,
audiēbāntur.

FUTURE.

*I shall or will be heard.*audiār,
audiēris, or audiēre,
audiētūr.audiēmūr,
audiēmīnī,
audiēntur.

PERFECT.

*I have been heard, or I was heard.*audītūs sum,
audītūs es,
audītūs est.auditī sumūs,
auditī estīs,
auditī sunt.

PLUPERFECT.

*I had been heard.*audītūs erām,
audītūs erās,
audītūs erat.auditī erāmūs,
auditī erātīs,
auditī erant.

FUTURE PERFECT.

*I shall or will have been heard.*audītūs erō,
audītūs erīs,
audītūs erīt.auditī erīmūs,
auditī erītīs,
auditī erunt.

Subjunctive.

PRESENT.

<i>Singular.</i>	<i>Plural.</i>
<i>audiar,</i>	<i>audiāmur,</i>
<i>audiāris, or audiāre,</i>	<i>audiāminī,</i>
<i>audiātur.</i>	<i>audiāntur.</i>

IMPERFECT.

<i>audirer,</i>	<i>audiārēmur,</i>
<i>audiārēris, or audiārēre,</i>	<i>audiārēminī,</i>
<i>audiārētur.</i>	<i>audiārēntur.</i>

PERFECT.

<i>auditus sim,</i>	<i>audiāti simus,</i>
<i>auditus sis,</i>	<i>audiāti sitis,</i>
<i>auditus sit.</i>	<i>audiāti sint.</i>

PLUPERFECT.

<i>auditus essem,</i>	<i>audiāti essēmus,</i>
<i>auditus essēs,</i>	<i>audiāti essēlis,</i>
<i>auditus esset.</i>	<i>audiāti essent.</i>

Imperative.

<i>PRES., audiō, be thou heard.</i>	<i>audiāminī, be ye heard.</i>
<i>FUT., audiōr, thou shalt be heard.</i>	<i>audiūntor, they shall be heard.</i>

Infinitive.

<i>PRES., audiō</i>	<i>to be heard.</i>
<i>PERF., auditus (-a, -um) esse ..</i>	<i>to have been heard.</i>
<i>FUT., audiōtum irī</i>	<i>to be about to be heard.</i>

Participle.

<i>PERF., auditus, -a, -um</i>	<i>heard.</i>
<i>GER., audiēndus, -a, -um</i>	<i>to be heard, deserving to be heard.</i>

CHAPTER XXIII.

FOURTH CONJUGATION.—(Continued.)

108. Learn the present, imperfect and future indicative, and present imperative and infinitive, active and passive, of *audiō*.

EXERCISE. 49.

1. *Audiō, audiēbam, audiam.* 2. *Audit, audiēbat, audiet.*
3. *Audiōtur, audiēbātur, audiētur.* 4. *Audiō, audiēre.* 5. *Audiō-*

mur, audiēbāmur, audiēmur. 6. Audīre, audīrī. 7. Audītis, audiēbātis, audiētis. 8. Audīs, audīris. 9. Audiunt, audiuntur. 10. Audient, audientur.

1. Thou hearest, thou wast hearing, thou wilt hear. 2. I hear, I am heard. 3. He is hearing, he was hearing, he will hear. 4. To be heard, to hear. 5. We were hearing, we were (being) heard. 6. We hear, we heard, we shall hear. 7. They will hear, they will be heard. 8. You heard, you were heard. 9. Hear ye, be ye heard. 10. I hear, I heard, I shall hear.

EXERCISE. 50.

Pūniō, punish; *molliō*, soothe, soften; *sciō*, know, know how.

1. Pūniēbam, molliēbam, sciēbam. 2. Mollītur, pūnītur, scītur. 3. Pūniēt, molliēt, scīt. 4. Pūnī, pūnīte, pūnīmīnī. 5. Molliētūr, pūniētūr, scītūr. 6. Nōnne scīmus? nōnne pūnīmur? nōnne scīuntur? 7. Pūniāmne? scītne? molliētūrne? 8. Molliēbant, pūniēbāmīnī, scīt. 9. Nōn scīunt, nōn pūnīt, nōn molliēmus. 10. Pūniēs, scīam, molliēris.

1. He was punishing, he was soothing, he was knowing. 2. They will be punished, they will be soothed, they will be known. 3. Be thou punished, soothe (thou), know. 4. I know, he soothes, we are punishing. 5. Are you not being punished? will he not be soothed? will it not be known? 6. They are being punished, thou wilt be soothed. 7. We punish, we were knowing, they will soothe. 8. Were you being punished? will it be known? will he be soothed? 9. I shall not soften, they will not be punished. 10. I punished, know thou, they soften.

VOCABULARY. 23.

Anæsthēticus, -a, -um, adj.	anæsthetic.
Asiāticus, -a, -um, adj.	Asiatic.
Catarrhus, -ī, adj.	catarrh.
Cholera, -æ, F.	cholera.
Cohibeō, 2, -uī, -itum, tr.	check, restrain.
Congestiō, önis, F.	congestion.
Inveniō, 4, invēnī, inventum, tr.	find, invent, come upon.
Irritatiō, -önis, F.	irritation.

Malignus, -a, -um, adj. *malignant.*
 Nesciō, 4, -īvi or -īi, -ītum, tr. *know not, be ignorant of.*
 Nōndum, adv. *not yet.*
 Nūper, adv. *recently, lately.*
 Pūniō, 4, -īvī or -īi, ītum, tr. *punish.*
 Relevō, 1, -āvī, -ātum. *relieve.*
 Reperiō, 4, repperī, repertum, tr. *find (by searching).*
 Veniō, 4, vēnī, ventum, intr. *come.*
 Vinciō, 4, vinxī, vinctum, tr. *bind.*

EXERCISE. 51.

1. Medicāmentārius perītus in officīnam venit. 2. Ferē omnia genera medicāmentōrum nōvit,* et in officīnā habet. 3. Medicus doctus aēgerrimō virō medicāmenta emit. 4. Nisi rēctum et potentissimum remedium celeriter reperiet, mors subita mox aēgrī vītam fīniēt. 5. Aēgrōtus choleram Asiāticam habet. 6. Medicus aēgerrimō māgnam hydrargyri submuriātis dosim statim dābit. 7. Sī māgna dosis hydrargyri chlōridī mītis dolōrem nōn molliet, opī quoque dosēs māgnās dābit. 8. Pessimum autem choleræ genus nūllum remedium cohibēbit, vel vinciet. 9. Mors sōla dolōrem aēgrōtō fīniēt. 10. Cum mors ātra approxinuābit, tum perītī medicī et medicāmentāriī omnia remedia potentissima frūstra tentābunt. 11. Certum malīgnæ choleræ remedium nōndum repertum est. 12. Vetus amīcus, Indiānus medicus, tāle remedium jactat, nēmō aliis autem nōvit.

EXERCISE. 52.

1. Physicians find many new remedies for old diseases. 2. The skillful druggist ought to know and keep † in his store all the new remedies. 3. Ought he not to keep the old remedies also? 4. Is not cocaine one of the more recent drugs? 5. Yes. 6. It is a local anæsthetic, very recently discovered. 7. The medicinal preparation is the hydrochlorate of cocaine. 8. What (Qui) diseases will it relieve or cure? 9. It will soothe the irritation and relieve the congestion of nasal ‡ catarrh and hay fever. 10. The wine of coca, or the fluid extract of erythroxyton, is also a nerve stimulant and stomach tonic.

* The perfect of *nōscō* means "I know."

† Habeo.

‡ Nārium, gen. of nārēs, nostrils.

109. PRÆSCRİPTUM.

R. Sōdæ Tartrātis 3 ss.¹
 Tinctūræ Rhēi Compositæ 3 iss.²
 Syrupī Zingiberis 3 iv.
 Aquam Menthae Piperitæ ad³ 3 iiij.
 Miscē, fiat mīstūra. Sūmat⁴ dīmidium statim et reliquum in hōrās
 quattuor sī opus sit.⁵

¹ ss, sēmis.⁴ ss with numeral, (cum) sēmis.³ ad, to; i. e., to make.⁴ *Sūmat*, the patient is understood as the subject; *sūmat*, however, may be translated *take*, as if it were an imperative.⁵ *Si opus sit*, if necessary.

110.

Suggestive Derivations.

1. *Anæsthēticus*, from Greek *a* (before vowels *an-*) meaning *not*, and *aisthanomai*. I feel—tending to take away or prevent feeling.
2. *Sanguināria*, from *sanguis*, blood—blood-root.
3. *Catarrhus*, from Greek words *kata*, downwards, and *rheō*, I flow—catarrh.
4. *Emeticum*, from the Greek *emeō*, I vomit—an emetic.
5. *Emplastrum*, from the Greek *emplassō*, I spread upon—a plaster.
6. *Gaultheria*, called after Dr. Gaulthier, of Quebec—wintergreen.
7. *Lavandula*, from *lavāre*, to wash; so called from being used in baths—lavender.
8. *Lētifer*, from *lētum*, death, and *ferre*, to bear—death-bearing.

CHAPTER XXIV.

FOURTH CONJUGATION.—(Continued.)

111. Learn the perfect, pluperfect and future perfect indicative, and perfect infinitive, active and passive, of *audiō*.

EXERCISE. 53.

1. *Audīvī*, *audīveram*, *audīverō*. 2. *Audītus est*, *audītus erat*, *audītus erit*. 3. *Audīveram*, *audīvimus*, *audīverimus*. 4.

Audīverant, audītī erant. 5. Audīvistī, audīverās, audīveris.
 6. Audīvisse, audītum esse. 7. Audīverātis, audītī erātis. 8.
 Audīvit, audīverat, audīverit.

1. Thou hast heard, thou hadst heard, thou wilt have heard.
2. They have been heard, they had been heard, they will have been heard.
3. I have heard, I have been heard.
4. To have been heard, to have heard.
5. We have heard, we had heard, we shall have heard.
6. We have been heard, we had been heard, we shall have been heard.
7. You have heard, you have been heard.
8. He had heard, he had been heard.

VOCABULARY. 24.

Antique, M.	<i>the ancients.</i>
Antīquus, -a, -um, adj.	<i>old, ancient.</i>
Aperiō, 4, -uī, -tum, tr.	<i>lay open, disclose.</i>
Carmen, -inis, N.	<i>song, charm.</i>
Chēmicus, -a, -um, adj. (also noun)	<i>chemical, chemist.</i>
Ērudiō, 4, ērūdīvī, or ērūdī, erūdītum, tr.	<i>instruct.</i>
Gīgnō, 3, genuī, genitum, tr.	<i>beget, bear, spring forth.</i>
Incantō, 1, -āvī, -ātum, tr.	<i>sing, chant, charm.</i>
Nōscō, 3, nōvī, nōtum, tr.	<i>get acquainted with, learn, perf., know.</i>
Nūtriō, 4, -īvī, -ītum, tr.	<i>nourish, nurture.</i>
Perīculōsus, -a, -um	<i>dangerous.</i>
Prōtegō, 3, prōtēxī, prōtēctum, tr.	<i>protect.</i>
Trāctō, 1, -āvī, -ātum	<i>handle, deal with.</i>
Ūsitātus, -a, -um	<i>usual, customary.</i>
Venēficus, -a, -um, adj.	<i>poisoning, magical.</i>
Venēficus, -i	<i>poisoner.</i>

EXERCISE. 54.

1. Medicus regis nocte ad Fābriciūm vēnit.
2. Fābricius medicum vinxit et ad Pyrrhūm mīsit.
3. Dux Rōmānūs dominō servī dolum aperuit.
4. Medicus Pyrrhī scīvit hominēs interficere venēnō.
5. Multa venēnī genera reppererat, et tentāverat.
6. Multa venēna vegetābilia antīquissimīs temporibus nōta erant.
7. Minerālia venēna nōn tam bene nōta erant.
8. Hannibal dīcitur venēnum in anulō extrāctum lētālis hyoscymī, vel aconitī, vel alīus ācerrimī alicūjus* venēnī?
9. Habuitne in anulō extrāctum lētālis hyoscymī, vel aconitī,
10. Quod venēnum Nero

* Genitive of “ *aliquis* ”—some.
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juvenī frātrī dedit? 11. Interficere venēnō inter Romānōs ūsitātum crimen erat. 12. Venēficus nōn sāpe ā Romānīs pūniēbātur.

EXERCISE. 55.

1. Nero did not punish, but nourished poisoners. 2. Poisoners were very useful to the cruel emperor. 3. He, therefore, kept many in his hall, and instructed them * in their † wicked art. 4. They learned to kill enemies with the quickest poisons. 5. They had often handled the deadly nightshade, hemlock and aconite. 6. He had found ‡ such men useful, and did not like to be without useful friends. 7. Medēa, the most skillful sorceress § of the ancients, had discovered many vegetable poisons. 8. She had not yet heard much of || acid and mineral poisons. 9. Chemists had not yet discovered nitric, sulphuric and oxalic acids, nor the chloride of antimony, carbonate of lead and nitrate of mercury. 10. The deadly hemlock, hellebore, nux vomica, opium and many other active poisons had been discovered by the sorceress. 11. They used to seek ** herbs by moonlight †† and cut them ‡‡ with a brazen sickle. 12. They also used to repeat a charm while they were preparing the poisons. 13. The charm was often regarded as ‡‡ more dangerous than the poison.

Questions to be Answered in Latin.

1. Quis fuit Mēdēa? 2. Quis Mēdēam artem venēficam docuit? 3. Ubi venēna reppererat? 4. Interfēcitne Mēdēa frātrem venēnō? 5. Quis Mēdēam artibus venēfīcīs ērudīverat? 6. Quōmodo Pyrrhus dē dolō servi audīvit? 7. Quid medicō rēgis Fābricius dīxit? 8. Nōnne servum vinxit, et ad dominum mīsit? 9. Quandō vēnit medicus Pyrrhī ad Fābricium?

* And. . them: eosque.

† Omit.

‡ Reperiō.

§ Venefica.

|| of, de.

** They used to seek; imperfect tense expresses customary past action.

†† Lūna lūcente.

‡‡ Omit.

CHAPTER XXV.

THIRD CONJUGATION—VERBS IN *iō*.

112. A few verbs of the Third Conjugation form the present indicative in *-iō*, *-ior*, like verbs of the Fourth Conjugation. They are inflected with the endings of the Fourth wherever those endings have two successive vowels. The vowel *i* is short.

Conjugation of Capiō.

113. ACTIVE VOICE.

Capiō, I take.

PRINCIPAL PARTS.

<i>Pres. Ind.</i>	<i>Pres. Inf.</i>	<i>Perf. Ind.</i>	<i>Supine.</i>
capiō.	capere.	cēpī.	captum.

Indicative Mood.

PRESENT TENSE.

<i>Singular.</i>	<i>Plural.</i>
capiō, capis, capit.	capimus, capit, capiunt.

IMPERFECT.

capiēbam, -iēbās, -iēbat.	| capiēbāmus, -iēbātis, -iēbant.
---------------------------	--------------------------------

FUTURE.

capiam, -iēs, -iet.	| capiēmus, -iētis, -ient.
---------------------	--------------------------

PERFECT.

cēpī, -istī, -it.	| cēpimus, -istis, -ērunt or -ēre.
-------------------	----------------------------------

PLUPERFECT.

cēperam, -erās, -erat.	| cēperāmus, -erātis, -erant.
------------------------	-----------------------------

FUTURE PERFECT.

cēperō, -eris, -erit.	| cēperimus, -eritis, -erint.
-----------------------	-----------------------------

Subjunctive.

PRESENT.

capiam, -iās, -iat.	| capiāmus, -iātis, -iant.
---------------------	--------------------------

IMPERFECT.

caperem, -erēs, -eret.	| caperēmus, -erētis, -erent.
------------------------	-----------------------------

PERFECT.

cēperim, -eris, -erit.	| cēperimus, -eritis, -erint.
------------------------	-----------------------------

PLUPERFECT.

cēpissem, -issēs, -isset.	| cēpissēmus, -issētis, -issent.
---------------------------	--------------------------------

Imperative.

<i>Singular.</i>	<i>Plural.</i>
PRES., cape.	capite.
FUT., capitō, capitō.	capitōte, capiuntō.

Infinitive.

PRES., capere.	Participle.
PERF., cēpisse,	PRES., capiēns.
FUT., captūrus (-a, -um) esse.	FUT., captūrus, -a, -um.

Gerund.

GEN., capiēndī.	<i>Supine.</i>
DAT., capiēndō.	
Acc., capiēndūm.	Acc., captūm.
ABL., capiēndō.	ABL., captū.

114. PASSIVE VOICE.

PRINCIPAL PARTS.

<i>Pres. Ind.</i>	<i>Pres. Inf.</i>	<i>Perf. Ind.</i>
capior.	capī.	captus sum.

Indicative Mood.

PRESENT TENSE.

<i>Singular.</i>	<i>Plural.</i>
capior, caperis or -re, capitur.	capimur, capimini, capiuntur.

IMPERFECT.

capiēbar, -iēbāris or -re, -iēbātūr.	| capiēbāmūr, -iēbāmīnī, -iēbāntūr.
--------------------------------------	-----------------------------------

FUTURE.

capiar, -iēris or -re, -iētūr.	| capiēmūr, -iēmīnī, -iēntūr.
--------------------------------	-----------------------------

PERFECT.

captus sum, es, est.	| captī sumus, estis, sunt.
----------------------	---------------------------

PLUPERFECT.

captus eram, erās, erat.	| captī erāmūs, erātīs, erāntūr.
--------------------------	--------------------------------

FUTURE PERFECT.

captus erō, eris, erit.	| captī erīmūs, erītīs, erīntūr.
-------------------------	--------------------------------

Subjunctive.

PRESENT.

<i>Singular.</i>	<i>Plural.</i>
capiar, -iāris or -re, -iātūr.	| capiāmūr, -iāmīnī, -iāntūr.

IMPERFECT.

caperer, -erēris or -re, -erētur. | caperēmur, -erēminī, -erentur.

PERFECT.

captus sim, sīs, sit. | capti sīmus, sītis, sint.

PLUPERFECT.

captus essem, essēs, esset. | capti essēmus, essētis, essent.

Imperative.

PRES., capere.

capimini.

FUT., capitor,

capiuntor.

capitor,

Infinitive.

PRES., capi.

Participle.

PERF., captus (-a, -um) esse.

PERF., captus, -a, -um.

FUT., captum irī.

FUT., capiendus, -a, -um.

CHAPTER XXVI.

THIRD CONJUGATION—VERBS IN *iō*.—(Continued.)

115. Learn all the tenses of the indicative, the present imperative, and the present and perfect infinitive, active and passive, of *capiō*.

EXERCISE. 56.

1. Capiunt, capiēbant. 2. Capior, capiēbar, capiar. 3. Capi-
mur, capiēbāmur, capiēmur. 4. Capis, caperis. 5. Cēpī,
captus sum. 6. Capimus, cēperāmus, cēperimus. 7. Capta
sunt, capta erant, capta erunt. 8. Cape, capere. 9. Capere,
capi. 10. Cēpisse, captum esse.

1. We are taking, we were taking, we shall be taking. 2. Take, be taken. 3. Thou art taking, thou wast taking, thou wilt take. 4. You have taken, you had taken, you will have taken. 5. It is taken, it was taken, it will be taken. 6. I was taking, I was taken. 7. To take, to have taken. 8. To be taken, to have been taken. 9. It has been taken, it had been taken, it will have been taken. 10. We have taken, we have been taken.

VOCABULARY. 25.

Ahēneus (or aēneus), -a, -um, adj. . . . brazen.

Aliquandō, adv. sometimes, at some time.

Arcessō, 3, -ivī, -itum, tr. summon, send for.

Concipiō, 3, concēpī, conceptum, tr. . . . conceive, contract, take.

Coniciō, 3, -jēcī, -jectum, tr. throw together, cast, fling.

Conīcere in vincula. to cast or throw into chains, to imprison.

Faciō, 3, fēcī, factum, tr. make, do.

Inspiciō, 3, īspexī, īspectum, tr. look into, inspect.

Interficiō, 3, -fēcī, -fectum, tr. kill, slay.

Interrogō, 1, -āvī, -ātum, tr. question, examine.

Nēmō, -inis, M. and F. no one.

Pax, pacis, F. peace.

Procul, adv. far, at a distance.

Quōmodo, adv. how, in what manner.

Repūgnāns, -antis, part. adj. incompatible.

Requiēscō, 3, quiēvī, quiētum, intr. . . . rest, repose.

Scelestus, -a, -um, adj. vicious, wicked, cursed.

Stolidus, -a, -um, adj. stupid, dull, blockhead (denotes a character).

Stultus, -a, -um, adj. foolish, a fool (has reference to only a momentary error).

Subitō, adv. suddenly.

Ut, adv. how, as, just as.

EXERCISE. 57.

1. Medice, ut æger amīcus noster, vetus agricola, valet?* 2. Requiēscit in pāce,—empīricus miserum interfēcit. 3. Empīricus miserum interfēcit! Quōmodo fēcit? 4. Nōnne amīci agricolæ scelestum empīricum capient et interficient? 5. Nōn sīc facient, quod empīricus est medicus, et secundum lēgem interficit. 6. Nēmō medicō injūriam faciet; medicī persōna sacra est. 7. Choleram Asiāticam agricola subitō concēpit, et medicum arcessīvit. 8. Empīricus indoctus forte audīvit, et statim vēnit. 9. Prīmum ægrō dedit quīndecim grāna hydraryrī chlōridī mītis. 10. Deinde, quod dolor vehemēns fuit, opī dosim māgnam dedit. 11. Æger autem celeriter ingravēscēbat, et jam haud procul ā morte fuit. 12. Stolidus empīricus iterum nōtās morbī īspiciēbat. 13. “Sanguis ægrī impūrissimus est,” inquit stolidus; “māgnā dose iōdīdī potassii”

* ut valet, how is? lit., how well is?

eget; convalēscet statim, quum sanguis pūrificātus est.” 14. Sīc dīcēns miserō agricolæ iōdidi potassiī vīgintī grāna dedit. 15. Mīstūra medicāmentōrum in stomachō facta * est rubrum iōdidum hydrargyri, ægrum ferē statim interfēcit; et tamen scelestus empīricus vīvit!

EXERCISE. 58.

1. Our old friend, the sturdy farmer, was killed by a stupid quack. 2. What! † a quack killed our friend! 3. How was it done? ‡ Did he kill him with a sword? 4. No, he killed our good friend with medicine, according to law. 5. The quack is a doctor, you know, § and kills men by law.|| 6. Not knowing the nature of his drugs, he mixes incompatible medicines, and sometimes kills men. 7. The mixture of medicines in the stomach of our friend became ** corrosive sublimate, a most deadly poison. 8. There †† ought to be inscribed on his tombstone: “Killed by a quack.” 9. The wretch ‡‡ ought to be imprisoned at once. 10. I know, but the stupid fellow is a doctor, and kills according to law. 11. Will not our legislators change the law, and punish such men?

116. PRÆSCRİPTUM.

R. Acidi Carbolicī	3 iv.
Spīritūs vīni	3 vj.
Spīritūs Camphoræ,	
Tinctūræ Lavandulæ Compositæ.....aa ¹	3 ij.
Cochleāre minimum ² ex sēmi-octāriō ³ aquæ bullientis prō inspīratiōne.	

¹ aa, ana.

² Cochleāre minimum, a teaspoonful.

³ Ex sēmi-octāriō, in (lit. from) a half pint.

Before advancing farther, the pupil is advised to review carefully the four conjugations.

* “Facta est,”—became.

† What! Quid!

‡ Was done, factum est.

§ “You know,” translate by “enim,” and make it the second word in the sentence.

|| Ablative.

** Became, facta est.

†† Omit.

†† Miser.

CHAPTER XXVII.

FOURTH DECLENSION.

117. The stem ends in *u*.

118. *Rule of Gender*.—Nouns in *us* are masculine, and those in *ū* are neuter.

119. But the following nouns and a few others are feminine: *acus*, needle; *domus*, house; *Idūs* (plur.), Ides; *manus*, hand; *tribus*, tribe.

120. *Spiritus*, M., spirit.

SINGULAR.

N. V., *spīritus*,

G., *spīritūs*,

D., *spīritū (ū)*,

Ac., *spīritum*,

Ab., *spīritū*,

PLURAL.

spīritūs,

spīrituum,

spīritibus,

spīritūs,

spīritibus,

Genu, N., knee.

SINGULAR.

genū,

genūs,

genū,

genū,

genū,

PLURAL.

genua,

genuum,

genuibus,

genua,

genuibus.

121.

Terminations.

N. V., *us*

ūs

ū

ua

G., *ūs*

uum

ūs

uum

D., *ū (ū)*

ibus (ubus)

ū

ibus (ubus)

Ac., *um*

ūs

ū

ua

Ab., *ū*

ibus (ubus)

ū

ibus (ubus)

122. *Artus*, joint; *partus*, birth; *tribus*, tribe; sometimes *portus*, harbor; *veru*, a spit; also dissyllables in *-cus* have the termination *-ubus* in the dative and ablative plural. Most of these also have the form in *-ibus*.

123. Decline together *spīritus alcoholicus*, *genū meum*, *manus mea*.

VOCABULARY. 26.

Adventus, -ūs, M. *a coming, arrival*.

Bibō, 3, bibī, bibitum, tr. *drink*.

Cerasus, -ī, F. *cherry-tree*.

Dēsistō, 3, dēstītī, dēstītum, intr. *cease, leave off*.

Frūctus, -ūs, M. *fruit*.

Frūmentum, -ī, N. *corn, grain*.

Gallicus, -a, -um, adj. *Gallic, French*.

Haustus, -ūs, M. *drink, draught*.

Impiger, impigra, -rum, adj. *diligent, active*.

Impōnō, 3, -posū, -positum, tr. *put in, place in or upon*.

Pingō, 3, pinxi, pictum, tr.	<i>paint.</i>
Pistillum, -i, N.	<i>pestle.</i>
Pōtus, -ūs, M.	<i>a drink.</i>
Rogātus, -ūs, M.	<i>request, inquiry, desire.</i>

EXERCISE. 59.

1. Dominus et puer in officīnā sunt, medicāmenta īspectantēs.
2. Mī puer, quid ante adventum meum māne vēndidistī?
3. Miles vetus rubrō nāsō māgnū pōtūm spīritūs frūmentī potāvit, et ampullam māgnam spīritūs vīnī Gallicī ēmit.
4. Eratne nāsus mīlītis veteris ruberrimus?
5. Certē ruberrimus erat; frūctus cerasī nōn rubrior est.
6. Nimis spīritūm frūmentī bibit. Vēndidistīne alia medicāmenta?
7. Paucās ampullās parvās spīritūm camphorāe, et ætheris et ammōniāe et lavandulāe etiam vēndidi.
8. Laetus audiō,* mī puer! multa genera spīritūm vēndidistī;—bene fēcistī; māgnus medicāmentārius aliquandō eris.
9. Habēmusne omnēs spīritūs officīnālēs in abacīs?
10. Nesciō; quot omnīnō sunt?
11. Nōnne scīs? Nōminā et numerā.
12. Puer incipit māgnā vōce:—“Spīritus ætheris, compositus spīritus ætheris, spīritus nitrōsī ætheris, ammōniāe arōmaticus spīritus, anīsī spīritus, aurantī spīritus, camphorāe spīritus, chlōroformī spīritus, cinnamōmī spīritus, frūmentī spīritus, gaultheriæ spī—”
13. “Satis, puer, dēsiste; aut meum spīritūm interficiēs; omnēs spīritūs officīnālēs Pharmacopœiāe sunt vīgintī; crās dīscēs omnēs.
14. Nunc pīstillum in mortariō validā manū movē.
15. Manibus nunc, nōn vōce, labōrā.”

EXERCISE. 60.

1. Where are all of our flasks of whiskey and brandy, my boy?
2. There were forty bottles on the high shelf.
3. You have not sold (them) all, have you?
4. Certainly, I have sold every bottle.
5. When the malaria is bad there is a great desire for whiskey and other alcoholic spirits.
6. I know it; the malaria is very bad now; fill all the bottles again immediately.
7. Did the old doctor send any prescriptions?
8. Yes, he sent two or three.
9. “Take ten drops of the tincture of castoreum, fifteen drops of the spirit of nitrous æther, six grains of the nitrate of potassium and an ounce of the water of allspice.”
10. “Mix,

* Laetus audiō—I am glad to hear it.
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make a draught, and give to the patient when the fever is troublesome." 11. "Give a second draught also early in the morning, with a little of the spirit of lemon."

Questions to be Answered in Latin.

1. Quid nāsum mīlitis veteris rubrum facit? 2. Ubi spīritum frūmentī ēmit? 3. Num in officīnā medicāmentāriī ēmit? 4. Estne officīna in cīvitāte Kānsēnsi? 5. Quis, nisi æger, et jussū medicī et jūrejūrandō dātō,* emit spīritum frūmentī in cīvitāte Kānsēnsi? 6. Quid in manū dextrā habet mīles? 7. Nōnne est ampulla in lāvā manū? 8. Estne spīritus odōrātus in ampullā? 9. Quot olea in spīritū odōrātō sunt? 10. Nōnne quīnque olea sunt? Nōminā olea, sī placet.

CHAPTER XXVIII.

FIFTH DECLENSION.

124. The stem ends in *ē*, which, in the gen. and dat. sing., remains long if preceded by *i*; but is shortened after consonants.

125. *Rule of Gender.*—Nouns of the fifth declension are feminine, except *diēs*, day, which is commonly masculine in the singular, and always in the plural, and *merīdiēs*, midday.

126. *Diēs*, day. *Rēs*, thing, affair. *Terminations.*

SING.	PLU.	SING.	PLU.	SING.	PLU.
N. V., <i>diēs</i> ,	<i>diēs</i> ,	<i>rēs</i> ,	<i>rēs</i> ,	<i>ēs</i> ,	<i>ēs</i> .
G., <i>diēi</i> ,	<i>diērum</i> ,	<i>rēi</i> ,	<i>rērum</i> ,	<i>ēi</i> ,	<i>ērum</i> .
D., <i>diēi</i> ,	<i>diēbus</i> ,	<i>rēi</i> ,	<i>rēbus</i> ,	<i>ēi</i> ,	<i>ēbus</i> .
Ac., <i>diem</i> ,	<i>diēs</i> ,	<i>rem</i> ,	<i>rēs</i> ,	<i>em</i> ,	<i>ēs</i> .
Ab., <i>diē</i> ,	<i>diēbus</i> ,	<i>rē</i> ,	<i>rēbus</i> ,	<i>ē</i> ,	<i>ēbus</i> .

127. Only *diēs* and *rēs* are complete in the plural. A few other nouns have the nominative and accusative plural.

128. Decline together *rēs pūblica*, state; in the singular, *bona fidēs*, good faith; *diēs quīntus*, fifth day.

* Jūrejūrando datō, on oath; literally, an oath having been given—ablative absolute.

VOCABULARY. 27.

Āmittō, 3. -misi, -missum, tr.	....	lose, let go, send away.
Ars, artis, F.	.....	art.
Basis, -is, F.	.....	base.
Celsus, -i, M.	.....	Celsus (a Roman physician).
Excelsus, -a, -um, adj.	.....	high, tall.
Fallō, 3, fefelli, falsum, tr.	.....	deceive, disappoint.
Fidēs, -ei, F.	.....	faith, trust, confidence.
Hūmānus, -a, -um, adj.	.....	human.
In diēs, .....	.....	daily, from day to day.
Liber, -brī, M.	.....	book.
Māteria, -æ, F. }	.....	matter, material.
Māteriēs, -ei, F. }	.....	.....
Merīdiēs, -ei, M.	.....	noon.
Nam, conj.	.....	for.
Postquam, conj.	.....	after, after that.
Spēs, -ei, F.	.....	hope, expectation.
Statiō, -ōnis, F.	.....	a post, a station, guard.
Tenāx, -ācis, adj.	.....	tenacious, holding fast.
Ter, num. adv.	.....	three times, thrice.

EXERCISE. 61.

1. Omnia rērum hūmānārum spēs est optima. 2. Nam spem sāpē habēmus postquam omnēs rēs cēterās āmīsimus. 3. Ars medicī aegrō virō fidem facit. 4. Āegrōtus vir in diēs convalēscit. 5. Febrīculam ter in diē habet. 6. Celsus, medicus pāne clārissimus in rēpūblicā Rōmānā, octō librōs dē medicīnā scripsit. 7. In nostrā quoque rēpūblicā sunt multī medicī clārī, et multī empīricī malī. 8. Pauca remēdia ex abiēte habēmus. 9. Abiēs tenācem picem ē cortice exsūdat. 10. Abiēs excelsa picem Burgundicam, et abiēs Canadēnsis picem Canadēnsem prābet.

EXERCISE. 62.

1. In all things be of good courage.* 2. A good physician will not often disappoint your expectations. 3. Your confidence will increase daily. 4. Like † a brave soldier, he will be on guard ‡ day and night, and will ward off the return of disease. 5. Give the patient a dose of the extract of euonymus three times a day, §—morning, noon and night. 6. The fir-tree

* Bonō animō.

† In statione.

‡ Ut.

§ See sentence 5 above.

furnishes the material of three kinds of pitch plasters. 7. Name the three kinds. 9. The Canada fir furnishes the basis for pitch plasters.

129. *Rule of Syntax.*—The ablative of specification is used to denote that in respect to which anything is said to be or to be done: as *claudus alterō pede*, lame in one foot; *mōribus similēs*, similar in character; *virtūte præcēdunt*, they excel in courage; *numerō ad duodecim*, about twelve in number.

CHAPTER XXIX.

130. SPECIAL PARADIGMS.

<i>Vīs</i> , F.	<i>Deus</i> , M.	<i>Senex</i> , N.	<i>Jupiter</i> .
Force, strength.	God.	Old man.	Jupiter.
SINGULAR.			
N. V., <i>vīs</i> ,	<i>deus</i> ,	<i>senex</i> ,	<i>Jūpiter</i> .
G., <i>vīs</i> ,	<i>deī</i> ,	<i>senīs</i> ,	<i>Jovīs</i> .
D., <i>vīz</i> ,	<i>deō</i> ,	<i>senī</i> ,	<i>Jovī</i> .
Ac., <i>vim</i> ,	<i>deum</i> ,	<i>senem</i> ,	<i>Jovem</i> .
Ab., <i>vī</i> ,	<i>deō</i> ,	<i>sene</i> ,	<i>Jove</i> .
PLURAL.			
N. V., <i>vīrēs</i> ,	<i>deī, diī, dī</i> ,	<i>senēs</i> .	
G., <i>virium</i> ,	<i>deōrum, deūm</i> ,	<i>senum.</i>	
D., <i>vīribus</i> ,	<i>deīs, diīs, dīs</i> ,	<i>senibus.</i>	
Ac., <i>vīrēs</i> ,	<i>deōs</i> ,	<i>senēs.</i>	
Ab., <i>vīribus</i> ,	<i>deīs, diīs, dīs</i> ,	<i>senibus.</i>	
<i>Iter</i> , N.	<i>Bos</i> , M. and F.	<i>Domus</i> , F.	
Way.	Ox, cow.	House.	
SINGULAR.			
N. V., <i>iter</i> ,	<i>bōs</i> ,	<i>domus.</i>	
G., <i>itineris</i> ,	<i>bovis</i> ,	<i>domūs (domī, loc.).</i>	
D., <i>itinerī</i> ,	<i>bovī</i> ,	<i>domūz, ū.</i>	
Ac., <i>iter</i> ,	<i>bovem</i> ,	<i>domum.</i>	
Ab., <i>itinere</i> ,	<i>bove</i> ,	<i>domō, ū.</i>	
PLURAL.			
N. V., <i>itinera</i> ,	<i>bovēs</i> ,	<i>domūs.</i>	
G., <i>itinerum</i> ,	<i>bovum, boum</i> ,	<i>domuum, ūrum.</i>	
D., <i>itinēribus</i> ,	<i>bōbus, būbus</i> ,	<i>domibus.</i>	
Ac., <i>itinera</i> ,	<i>bovēs</i> ,	<i>domōs, ūs.</i>	
Ab., <i>itinēribus</i> ,	<i>bōbus, būbus</i> ,	<i>domibus.</i>	

131. *Praescripta.*

1. Recipe,—Guaiacī lignī rāsī ūnciam ūnam,
 Sassafras rādīcīs ūnciam dīmidiam,
 Aquæ destillatæ librās duās.

Coque igne lēnī ad libram ūnam, sub finem coctiōnis¹ adde glycyrrizæ rādīcīs contūsæ drachmās duās, et cōlā. Æger cochleāria tria ter diē capiat.

2. Recipe,—Balsamī copaibæ drachmās trēs,
 Mistūræ acāciæ drachmās sex,
 Liquōris potassæ drachmam ūnam cum sēmissee,
 Syrupī aurantīi ūnciam dīmidiam,
 Aquæ dēstillatæ ūncias quattuor cum sēmissee.

Miscē. Æger capiat cochleāria duo vel tria quārtā quāque² horā.

3. Recipe,—Antimonī et potassiī tartrātis, grānum dīmidium,
 Aquæ pūræ ūnciam.

Miscē, et ægrō haustum statim dā, et repete post hōrās duās, sī ventriculus emeticum nōn anteā rejēcerit, vel sī alvus nōn laxāta fuerit.

¹ Sub finem coctiōnis—towards the end of the boiling.

² Quārtā quāque hōrā—every fourth hour; time when.

CHAPTER XXX.

PRONOUNS.

132. Pronouns are divided into eight classes:

- I. Personal, *tū*, thou,
- II. Reflexive, *suī*, of himself,
- III. Possessive, *meus*, my,
- IV. Demonstrative, *hic*, this,
- V. Intensive, *ipse*, myself, yourself, etc.,
- VI. Relative, *qui*, who,
- VII. Interrogative, *quis*, who?
- VIII. Indefinite, *aliquis*, some one.

I. PERSONAL PRONOUNS.

133. PARADIGMS.

FIRST PERSON.

Ego, I.

SINGULAR.

N.,	<i>ego, I.</i>
G.,	<i>meī, of me.</i>
D.,	<i>mihi (mī), to, for me.</i>
Ac.,	<i>mē, me.</i>
Ab.,	<i>mē, by me.</i>

PLURAL.

nōs,	<i>we.</i>
nostrum or nostrī,	<i>of us.</i>
nōbīs,	<i>to, for us.</i>
nōs,	<i>us.</i>
nōbīs,	<i>by us.</i>

SECOND PERSON.

Tū, thou.

N. V.,	<i>tū, thou.</i>
G.,	<i>tuī, of thee.</i>
D.,	<i>tibī, to, for thee.</i>
Ac.,	<i>tē, thee.</i>
Ab.,	<i>tē, by thee.</i>

vōs,	<i>you, ye.</i>
vestrum or vestrī,	<i>of you.</i>
vōbīs,	<i>to, for you.</i>
vōs,	<i>you.</i>
vōbīs,	<i>by you.</i>

II. REFLEXIVE PRONOUN.

134. *Suī, of himself, etc.*

SINGULAR.

N.,	—
G.,	<i>suī, of himself, herself, itself.</i>
D.,	<i>sibī, to, for himself, etc.</i>
Ac.,	<i>sē (sēsē), himself, etc.</i>
Ab.,	<i>sē (sēsē), by himself, etc.</i>

PLURAL.

suī,	<i>of themselves.</i>
sibī,	<i>to, for themselves.</i>
sē (sēsē),	<i>themselves.</i>
sē (sēsē),	<i>by themselves.</i>

135. For the personal pronoun of the third person the demonstrative *is, ea, id, he, she, it*, is generally used.

136. The nominatives of the personal pronouns are only used for emphasis or contrast: *Ego sum aegrōtus, tu valēs*, I am sick, you are well.

137. The reflexive pronoun refers to the subject of the sentence or clause in which it stands. It is used only in the oblique cases (gen., dat., ac., abl.): *Omnes hominēs sē amant*, all men love themselves.

138. In the first and second persons the oblique cases of the personal pronouns are used as reflexives: *Mē laudō*, I praise myself.

139. "With me, with you," etc., are always expressed by *mēcum, tēcum, sēcum, nōbīscum, vōbīscum*, the preposition *cum* being always appended to the ablative of the personal pronoun.

III. POSSESSIVE PRONOUNS.

140. From *personal pronouns* and the reflexive are formed the *possessives*:

Meus, -a, -um	.....	my, mine.
Noster, -tra, -trum	.....	our, ours.
Suus, -a, -um	.....	his, her, its, their.
Tuus, -a, -um	.....	thy, thine.
Vester, -tra, -trum	.....	your, yours.

141. Possessives are declined as adjectives of the first and second declensions; but *meus* has in the vocative singular masculine generally *mi*, sometimes *meus*, and in the genitive plural sometimes *meum* instead of *meorum*.

142. *Suus*, like *suī*, is used only reflexively; *medicus suās medicīnās laudat*, the physician praises his (own) medicine. Otherwise *his*, *her*, *its*, are expressed by the genitive singular of *is*, *ējus*; and *their*, by the genitive plural *eōrum*, *eārum*.

VOCABULARY. 28.

Āc, conj.	.....	and; with comp., as, than.
Āquē, adv.	.....	equally, in the same degree.
Dēcipiō, 3, dēcēpī, dēceptum, tr.	....to deceive.	
Elixir, -iris, N.	.....	elixir.
Injūcundus, -a, -um, adj.	.....	disagreeable, unpleasant.
Lūdus, -i, M.	.....	play, sport, game.
Ōs, ūris, N.	.....	mouth, face.
Quasi, conj.	.....	as if.
Reservō, 1, -āvī, -ātum, tr.	.....	reserve.
Sed, conj.	.....	but.
Signum, -i, N.	.....	sign, mark, symptom.
Suāvis, -e, adj. (dissyl.)	.....	pleasant, agreeable.
Sānus, -a, -um, adj.	.....	sound, well.
Salūs, -ūtis, F.	.....	safety, health.

EXERCISE. 63.

1. Tū aegrōtus es, ego valeō. 2. Tū medicāmenta amāra capis, ego saccharum, nucēs, et aliās rēs dulcēs. 3. Tū pilulās gentiānæ, leptandræ, podophyllī, et aloēs extrāctum sūmis; ego elixir aurantiī, et cētera elixiria, et omnēs confectiōnēs suāvēs. 4. Nōbīs syrupōs aurantiī, amygdalæ, sarsaparillæ, rosæ,—

omnēs syrupōs bonōs medicus præscribet; sed vōbīs syrupōs scillæ, alliī, ipecacuānhæ,—omnēs syrupōs injūcundōs. 5. Juvenis medicus nimium sē laudat, quasi ipse ægrum virum sānum fēcisset. 6. Vetus medicus nōn sāpe sē laudat, sed semper artem suam et medicīnam. 7. Empīricus miser quon-dam medicāmentīs suīs sē interfēcit. 8. Sine tē, mī medice cāre, miserrimus sum. 9. Tū valēs, medice, quod pilulās tuās aloēs, asafœtidæ, antimonii, et cēterārum rērum nunquam capis, sed nōbīs miseris præparās. 10. Tū nātūrālia vīna bibis, nōbīs vīna aloēs, colchicī rādīcis, ferrī, ferrī citrātis, ipecacuānhæ, opii, rhēi præscribīs. 11. Nōbīs dās omnēs rēs amārās, tibi omnia bona reservās. 12. Tū medicāmenta tua nōn capis. 13. Sumusne ægrōtī, quod medicāmenta tua capimus? 14. Ego posthāc nōn capiam tīnctūrās belladonnæ, capsicī, chirātæ, cin-chōnæ, gelsemīi, et extrācta fluida taraxacī, stillingiæ, serpen-tariæ, nucis vomicæ, et alia genera injūcunda medicātārum præparātiōnum. 15. Tum ego, æquē * āc tū, semper valēbō; tē intellegō; mē nōn iterum dēcipiēs.

EXERCISE. 64.

1. Your health is dear to you, mine to me. 2. You also, O boy, love liquorice; I see the sign on your face. 3. I like pepper-mint troches. 4. When sick,† we all take your quinine and iron pills, doctor. 5. Bitter medicines are acceptable ‡ to us when sick, but not pleasing.‡ 6. The young doctor often praises himself. 7. Our physician prescribed for us three preparations of honey,—honey pure and simple, rose honey and clarified honey. 8. The prescriptions of the old physician are used by you, by me, by thee,—by us all. 9. With us you will be happy. 10. With you and without you, O doctor, we shall be equally happy. 11. Do you swallow your own pills; we have had enough.

Questions to be Answered in Latin.

1. Egone pilulās asafœtidæ dēvorābō? 2. Quis cinchōnæ pilulās dēvorābat? 3. Nōnne tibi taraxacī extrāctum præ-

* *Æquē āc tū*, just the same as you; lit., equally as you.

† When sick, *ægrōtī*.

‡ Acceptable, *grātus*.

§ Pleasing, *jūcundus*.

scriptum est? 4. Quis nōbīs syrupum scillæ præscripsit? 5. Nōnne est medicus expertus vōbīscum? 6. Num nimium sē laudat? 7. Nōnne nōs dēsiderābis, medice? 8. Nōnne nōs pilulās tuās dēsiderābimus? 9. Portābisne pilulās an emplastra tecum, amīce?

CHAPTER XXXI.

PRONOUNS.—(Continued.)

143. *Suggestive Derivations.*

1. *Calendula*, from *calendæ*, calends—the first day of the Roman month; so called because supposed to flower every calend.

2. *Capsicum*, probably derived from *capsa*, receptacle—Cayenne pepper.

3. *Experimentum*, from *ex*, out of, *per*, through, and *ire*, to go—a going through and coming out.

4. *Extractum*, from *ex*, out, and *trahere*, to draw.

5. *Elixir*, from the Arabic article *al* and the Greek adj. *xēros*, dry—a powder supposed to convert base metals into gold.

6. *Gentiana*, from *Gentius*, king of Illyria, who used some species of the plant medicinally.

7. *Sarsaparilla*, from the Spanish *zarsa*, briar, and *parilla*, a little vine.

IV. DEMONSTRATIVE PRONOUNS.

144. PARADIGMS.

Is, idem, ipse.

Is, that, this; also, he, she, it.

SINGULAR.

PLURAL.

N.,	is,	ea,	id.	ei, ii,	caē,	ea.
G.,	ējus,	ējus,	ējus.	eōrum,	eārum,	eōrum.
D.,	ēi,	ēi,	ēi.	eīs, iīs,	cīs, iīs,	eīs, iīs.
Ac.,	eum,	eam,	id.	eōs,	cās,	ea,
Ab.,	eō,	eā,	eō.	eīs, iīs,	eīs, iīs,	eīs, iīs.

Idem, the same.

SINGULAR.			PLURAL.		
N., <i>idem</i> ,	<i>eadem</i> ,*	<i>idem</i> .	{ <i>eidem</i> ,	<i>eadem</i> ,	<i>eadem</i> .
G., <i>ejusdem</i> ,	<i>ejusdem</i> ,	<i>ejusdem</i> .	{ <i>iidem</i> ,	<i>eārundem</i> ,	<i>eōrundem</i> .
D., <i>eidem</i> ,	<i>eidem</i> ,	<i>eidem</i> .	{ <i>eisdem</i> ,	<i>eisdem</i> ,	<i>eisdem</i> .
Ac., <i>eundem</i> ,	<i>eandem</i> ,	<i>idem</i> .	{ <i>eōsdem</i> ,	<i>eāsdem</i> ,	<i>eadem</i> .
Ab., <i>eōdem</i> ,	<i>eādem</i> ,	<i>eōdem</i> .	{ <i>eīsdem</i> ,	<i>eīsdem</i> ,	<i>eīsdem</i> .
			{ <i>iīsdem</i> ,	<i>iīsdem</i> ,	<i>iīsdem</i> .

V. THE INTENSIVE PRONOUN.

145. *Ipse* (self, himself, etc.).

SINGULAR.			PLURAL.		
N., <i>ipse</i> ,	<i>ipsa</i> ,	<i>ipsum</i> .	<i>ipsī</i> ,	<i>ipsæ</i> ,	<i>ipsa</i> .
G., <i>ipsīus</i> ,	<i>ipsīus</i> ,	<i>ipsīus</i> .	<i>ipsōrum</i> ,	<i>ipsārum</i> ,	<i>ipsōrum</i> .
D., <i>ipsī</i> ,	<i>ipsī</i> ,	<i>ipsī</i> .	<i>ipsīs</i> ,	<i>ipsīs</i> ,	<i>ipsīs</i> .
Ac., <i>ipsum</i> ,	<i>ipsam</i> ,	<i>ipsum</i> .	<i>ipsōs</i> ,	<i>ipsās</i> ,	<i>ipsa</i> .
Ab., <i>ipsō</i> ,	<i>ipsā</i> ,	<i>ipsō</i> .	<i>ipsīs</i> ,	<i>ipsīs</i> ,	<i>ipsīs</i> .

146. These pronouns, like adjectives, agree with nouns expressed or understood; *idem* and *ipse* also with pronouns.

147. *Is* is very often used as a personal pronoun, meaning he, she, it, they (see 135); also as the antecedent of *qui*, who: *is qui*, he who.

148. *Idem* is compounded of *is* and the suffix *-dem*. *Idem* is for *isdem*; *idem* for *iddem*; *eundem*, etc., for *eumdem*, etc.; *eōrundem*, etc., for *eōrumdem*, etc.

149. *Ipse*, self (intensive), is used to emphasize a noun or pronoun expressed or understood, and must be distinguished from *sē*, self (reflexive):

(1) *Medicus ipse veniet*, the doctor himself (and not another) will come.

(2) *Medicum ipsum vidi*, I saw the doctor himself.

(3) *Medicus sē culpat nimium*, the doctor blames himself too much.

(4) *Miles frātrem, dein sē ipsum interfecit*, the soldier killed his brother, then himself.

150. Decline together *is homō*, that man; *ea gutta*, that drop;

* Read foot-note on page 14.

id extrāctum, that extract; *idem diēs*, the same day; *eadem manus*, the same hand; *idem corpus*, the same body; *vir ipse*, the man himself.

VOCABULARY. 29.

Ēliciō, 3, -uī, -itum, tr.	<i>draw out, elicit.</i>
Ērudītus, -a, -um, part. adj.	<i>learned, refined, civilized.</i>
Fontānus, -a, -um, adj.	<i>of a fountain or spring.</i>
Idem, eadem, idem, dem. pron.	<i>the same, he likewise.</i>
Ēfundō, 3, -fūdī, -fūsum, tr.	<i>pour in.</i>
Pharmacopœia, -æ, F.	<i>Pharmacopæia.</i>
Populus, ī, M.	<i>a people, nation.</i>
Quidem, conj.	<i>indeed, even.</i>
Scriptor, -ōris, M.	<i>writer.</i>
Scriptum, ī, N.	<i>a writing, written work.</i>
Thēbæ, -ārum, F.	<i>Thebes in Africa.</i>
Vetus, -eris	old, { <i>that has long existed; no longer young or new (op. to recēns).</i>
Vetustus, -a, -um	old, { <i>that goes back beyond the remembrance of those now living.</i>
Antīquus, -a, -um....	old, { <i>that once was; (op. to novus), antīquī, the ancients.</i>

EXERCISE. 65.

1. Pharmacopœia medicāmentārii liber pretiōsissimus est; fōrmulās ējus diurnā nocturnāque manū trāctat. 2. Librum fidum amīcum exīstimat; eum magis quam tē amat. 3. Ad * fōrmulās ējus remēdia multa prēparat. 4. Eādem fōrmulæ sapientī mēdicāmentāriō dīvitiās prēbent. 5. Fōrmulæ semper eādem sunt, et, sī quālitās medicāmentōrum est semper eadem, eōsdem ēventūs prēbēbunt. 6. Magister ipse diēs noctēsque pharmacopœiæ dat; nōnne adjūtor ējus idem facere dēbet? 7. Sī id nōn faciet nunquam bonus medicāmentārius erit. 8. Est mihi fōrmula scripta Latīnē:

Aqua Asafatidæ.

“R.—Asafetidæ drachmās trēs, īfundē aquæ fontānæ quantitatēm sufficientem, et dēstillatiōne ēlice ūnciās sex. Estō turbida.”

9. Adjūtor medicāmentārii eandem fōrmulam forsā sēpe vīdit; eam autem nōn intelligit, quod Latīnē scripta est. 10. Idem quoque prāscrīpta Latīna nōn facile legit.

* *Ad formulas*, in accordance with the formulæ.

EXERCISE. 66.

1. Celsus was a famous Roman writer on * medicine; have you read his writings, doctor? 2. I have not read them, but I have read part of the American Pharmacopœia. 3. What! never read Celsus, the most famous Roman writer on medicine? 4. No; I have never read his works, nor heard of * him even. 5. How many of his formulæ are in the Pharmacopœia? 6. I do not know that myself. 7. His formulæ were written in Roman books, not in ours. 8. But many of them have been put into some † Pharmacopœias. 9. Then, ‡ perhaps, I have read a few of them without knowing § it.|| 10. The formulæ for many preparations are very old, and are the same in all civilized nations.

FOR TRANSLATION.

151. Fōrmulæ ē Pharmacopœiā Germānā excerptæ:

1. *Extractum Cascarillæ.*

R.—Corticis cascarillæ minutim contūsi librām ūnam; affunde aquæ commūnis librās sēdecim.

Dēcoque ad remanentiam ¹ librārum octō et cōlā. Residuum dēnuō cum ² aquæ commūnis librīs sēdecim ad dīmidium dēcoque, et repe te dēcoctiōnem, quotiēs opus fuerit. Tum liquōrēs commixtōs subsidēdō ³ et dēcantatiōne dēpūrā, et ēvapōrā ad remanentiam librārum quattuor, quās ⁴ in balnēo vapōris ad extrāctī absinthiī spissitudinē redige. Servā bene.

2. *Pulvis Arōmaticus.*

R.—Cinnamōmī pulvératī ūnciās duās, cardamōmī minōris excorticātī ⁵ pulvératī ūnciam ūnam, rādīcīs zingiberis, et piperis albī singulōrum pulvératōrum ūnciāe dīmidium. Mīscē et in vāse bene obtūrātō servā.

3. *Syrupus Chamomillæ.*

R.—Flōrum chamomillæ vulgāris ūnciās quattuor. Infunde aquæ commūnis ferventis quantum sufficit. Cōlā et in ūnciās vīginti liquōris solve lēnī calōre saccharī albissimi librās trēs, ut fiat ⁶ syrupus colōris subflāvī et fuscī.

¹ Med. Lat.

² "With" governing libris.

³ By settling.

⁴ Which.

⁵ Free from bark.

⁶ Ut fiat, that there may result.

* *De.*

† *Nōnnūllus, -a, -um.*

‡ Then, *igitur*, after first word in sentence.

§ Without knowing, *Nesciēns.*

|| Omit.

CHAPTER XXXII.

DEMONSTRATIVE PRONOUNS.—(Continued.)

152. PARADIGMS:

*Hic, Iste, Ille.**Hic*, this, this of mine (near the speaker):

SINGULAR.			PLURAL.		
N., <i>hic</i> ,	<i>hæc</i> ,	<i>hōc</i> ,	<i>hī</i> ,	<i>hæ</i> ,	<i>hæc</i> .
G., <i>hūjus</i> ,	<i>hūjus</i> ,	<i>hūjus</i> ,	<i>hōrum</i> ,	<i>hārum</i> ,	<i>hōrum</i> .
D., <i>huic</i> ,	<i>huic</i> ,	<i>huic</i> ,	<i>hīs</i> ,	<i>hīs</i> ,	<i>hīs</i> .
Ac., <i>hunc</i> ,	<i>hanc</i> ,	<i>hōc</i> ,	<i>hōs</i> ,	<i>hās</i> ,	<i>hæc</i> .
Ab., <i>hōc</i> ,	<i>hāc</i> ,	<i>hōc</i> ,	<i>hīs</i> ,	<i>hīs</i> ,	<i>hīs</i> .

Iste, that, that of yours (near the one addressed):

N., <i>iste</i> ,	<i>ista</i> ,	<i>istud</i> ,	<i>istī</i> ,	<i>istæ</i> ,	<i>ista</i> .
G., <i>istīus</i> ,	<i>istīus</i> ,	<i>istīus</i> ,	<i>istōrum</i> ,	<i>istārum</i> ,	<i>istōrum</i> .
D., <i>istī</i> ,	<i>istī</i> ,	<i>istī</i> ,	<i>istīs</i> ,	<i>istīs</i> ,	<i>istīs</i> .
Ac., <i>istum</i> ,	<i>istam</i> ,	<i>istud</i> ,	<i>istōs</i> ,	<i>istās</i> ,	<i>ista</i> .
Ab., <i>istō</i> ,	<i>istā</i> ,	<i>istō</i> ,	<i>istīs</i> ,	<i>istīs</i> ,	<i>istīs</i> .

Ille, that (remote from the speaker):

N., <i>ille</i> ,	<i>illa</i> ,	<i>illud</i> ,	<i>illī</i> ,	<i>illæ</i> ,	<i>illa</i> .
G., <i>illīus</i> ,	<i>illīus</i> ,	<i>illīus</i> ,	<i>illōrum</i> ,	<i>illārum</i> ,	<i>illōrum</i> .
D., <i>illī</i> ,	<i>illi</i> ,	<i>illī</i> ,	<i>illīs</i> ,	<i>illīs</i> ,	<i>illīs</i> .
Ac., <i>illum</i> ,	<i>illam</i> ,	<i>illud</i> ,	<i>illōs</i> ,	<i>illās</i> ,	<i>illa</i> .
Ab., <i>illō</i> ,	<i>illā</i> ,	<i>illō</i> ,	<i>illīs</i> ,	<i>illīs</i> ,	<i>illīs</i> .

153. *Hic* is used of that which is near the speaker in *place*, *time* or *thought*, and hence is called the demonstrative of the first person: *Hic liber*, this book (near me, or belonging to me).

154. *Iste* is used of that which has some relation to the person addressed, and hence is called the demonstrative of the second person: *Iste liber*, that book (near you, or belonging to you).

155. *Ille* is used of that which is relatively remote from the speaker or person addressed, in *place*, *time* or *thought*, and hence is called the demonstrative of the third person: *Ille liber*, that book (yonder).

156. *Hic* and *ille* are sometimes used in contrast: *Hic*, the latter; *ille*, the former.

157. *Is* sometimes approaches *hic* in meaning, and sometimes *ille*. Hence it is to be translated *this* or *that*, according to the connection.

VOCABULARY. 30.

Admīsceō, 2, admīscuī, admīxtum, or admīstum,	<i> mingle together, blend.</i>
Cōlum, 1, N.	<i> filter, strainer, percolator.</i>
Constō, 1, -stitī, -stātum, intr.	<i> be made up of, consist of.</i>
Cylindrātus, -a, -um, adj.	<i> cylindrical.</i>
Finis, -is, M.	<i> end, limit.</i>
Firmē, adv.	<i> firmly.</i>
Hūmectō, 1, -āvī, -ātum, tr.	<i> moisten.</i>
Octārius, -ī, M.	<i> pint.</i>
Premō, 3, pressī, pressum, tr.	<i> press.</i>
Sēnsim, adv.	<i> little by little, gradually.</i>
Sérus, -a, -um, adj.	<i> late.</i>
Studeō, 2, -uī, tr. (with Dat.)	<i> study, apply the mind to, be eager for.</i>
Vērus, -a, -um, adj.	<i> true.</i>
Vitreus, -a, -um, adj.	<i> of glass.</i>

EXERCISE. 67.

1. Hic puer pharmacœpœiam dīligenter legit, ille in librō dormit. 2. Ex iīs pauca * quārēmus dē tīnctūrīs. 3. Didicis tisne, puerī, adhūc omnia † dē hīs duābus tīnctūrīs in abacō? Illud pars pēnsī hodiernī erat. 4. "Nōn omnia adhūc didicī, quotidiū autem dīscō," respondit dīscipulus dīligēns. 5. Lāetus ‡ audiō; scientiam autem tentābō. 6. Quōmodo tīnctūram in illā ampullā præparās? 7. Hōc modō aconītī tīnctūra parātūr. Fōrmulam pharmacœpœiae dābō, sī memoriā teneō. 8. "R.— Aconītī pulveris ūnciās ūndecim; tartaricī acidī grāna quadrāgintā; alcoholis octāriōs duōs." 9. Rēctē adhūc; illæ sunt māteriæ. § Quōmodo autem admīscēs? 10. Pulverem aconītī hūmectā ūnciās fluidīs sex alcoholis, in quō|| acidum tartaricum anteā solūtum erat, et per hōrās vīgintī quattuor mācerā. 11. Rēctē iterum; quid autem deinde faciēs? Perge celeriter ad finem. 12. Deinde in cylindrātō cōlō vitreō firmē preme, et reliquum alcoholēm sēnsim ūnfunde. 13. Sīc fit* tīnctūra aconītī officīnālis. 14. Rēctum est tuum respōnsum, mī puer. Rēctē illam tīnctūram scīs parāre. 15. Nunc tū, mī puer alter, quōmodo belladonnæ tīnctūram parābis. 16. Nūllō modō parābō,

* Will ask a few questions.

† *Omnia, all things, everything.*

‡ I am glad to hear it.

§ The ingredients.

|| In which.

** *fit, is made.*

nesciō. 17. Quid! nesciō? Rē verā * nesciō? Nōnne pertrāctās pharmacopœiam? 18. Certē pertrāctō, sed fōrmulās omnēs memoriā nōn teneō. 19. Únam igitur tenē, nōn omnēs simul. In centum partibus tīnctūræ, quot partēs belladonnae sunt? Nesciō. Quot partēs alcoholis dilutī sunt? Nesciō. 20. Nesciōne? Ó homo ignāre, dēfessus es; domum perge celeriter, et caput repōne.

EXERCISE. 68.

1. That boy does not know the formula for the tincture of belladonna; do you know it? 2. Yes, I remember the formula well. I learned it yesterday. 3. Repeat it, then, correctly for that lazy fellow,† while he attends diligently. 4. Take fifteen parts of the powder of belladonna leaves and eighty-five ‡ parts of diluted alcohol. 5. Moisten the powder with twenty parts of diluted alcohol, and macerate for twenty-four § hours. 6. Then press it firmly in a cylindrical percolator, and, little by little, pour upon it the remainder of the alcohol. 7. Good! § That is a correct answer. 8. Do you know the usual dose of this tincture? 9. The usual dose is (from) three to eight minims. 10. What do you know of || the tincture of arnica root? 11. I know the ingredients and the manner of preparing ** the tincture. 12. What does that boy near you ‡‡ know of them? 13. My boy, tell ‡‡ us the ingredients of the tincture of arnica root. 14. That tincture is prepared from §§ ten parts of arnica root and ninety parts of diluted alcohol. 15. It is prepared in the same ||| manner as the tincture of belladonna. 16. This is the officinal tincture of arnica root of the American Pharmacopœia.

158. FOR TRANSLATION.

Celsus dē hīs quæ calefaciunt aut refriġerant.

At calefaciunt piper, sāl, carō omnis jūrulenta, allium, cēpa, fīcūs ārida, salsāmentum, vīnum, et quō*** merācius est eō magis.

* "Really."

† Omit.

‡ Numerals, 187.

§ Bene.

|| Dē, with abl.

** Parandī.

‡‡ See 154.

‡‡ Dic, mī puer.

§§ ex or dē with abl.

||| Modō eōdem quō—same manner as.

*** The purer it is, the more heating it is; lit.—by what the purer, by that the more heating.

Refrigerant olera, quōrum crūdī caulēs assūmuntur, ut intybus, et lactūca: item coriandrum, cucumis, ēlixa cucurbita, bēta, mōra, cerasa, māla austēra, pira fragilia, carō ēlixa, præcipuēque acētum, sīve cibus ex eō, sīve pōtiō assūmitur.

CHAPTER XXXIII.

RELATIVE, INTERROGATIVE, AND INDEFINITE PRONOUNS.

PARADIGMS.

Qui, *Quis*, *Aliquis*.

VI. RELATIVE PRONOUNS.

159. *Qui*, who, which, that.

SINGULAR.

N.,	qui	quæ,	quod,	qui	quæ,	quæ.
G.,	cūjus,	cūjus,	cūjus,	quōrum,	quārum,	quōrum.
D.,	cūi,	cūi,	cūi,	quibus,	quibus,	quibus.
Ac.,	quem,	quam,	quod,	quōs,	quās,	quæ.
Ab.,	quō,	quā,	quō,	quibus,	quibus,	quibus.

160. *Quīcumque* and *quisquis*, whoever, are called General Relatives. The *qui* of *quīcumque* is declined like the simple relative *qui*. *Quisquis*, *quicquid* (for *quidquid*) and *quōquō* are the only common forms of *quisquis*.

VII. INTERROGATIVE PRONOUNS.

161. The Interrogative Pronouns are: 1. *Quis*, M. and F., *quid*, N., who, what? used without a noun, and declined like the relative, except in the nominative and the neuter accusative: *quis hōc fecit*, who has done this? 2. *Qui*, *quæ*, *quod*, which, what, declined like the relative pronoun, and used with nouns: *quod extrāctum dedistī?* which extract did you give?

162. The interrogative *quis* may stand with a noun: *Quis medicus erat?* which physician was it? *Qui medicus erat?* means: what physician was it? or what kind of a physician was it?

VIII. INDEFINITE PRONOUNS.

163. The indefinite pronouns are *quis*, M. and F., *quid*, N., used as substantives, any one, anything, and *qui*, *quæ*, *quod*, used as adjectives, any, and their compounds.

164. *Aliquis*, some one, some, any one.

SINGULAR.

N., aliquis, -qui,	aliqua,	aliquid or -quod.
G., alicūjus,	alicūjus,	alicūjus,
D., alicuī,	alicuī,	alicuī.
Ac., aliquem,	aliquam,	aliquid or -quod.
Ab., aliquō,	aliquā,	aliquō.

PLURAL.

N., aliquī,	aliquæ,	aliqua.
G., aliquōrum,	aliquārum,	aliquōrum.
D., aliquibus,	aliquibus,	aliquibus.
Ac., aliquōs,	aliquās,	aliqua.
Ab., aliquibus,	aliquibus,	aliquibus.

Observe the feminine nominative singular and the neuter nominative plural of *aliquis*, and compare them with the corresponding forms of *quis*.

165. *Aliquis* is used adjectively in the forms in *-qui* and *-quod*, and sometimes in the masculine *aliquis*. The feminine is used only as an adjective.

166. Besides *quis* and *aliquis*, the most important indefinites are *quidam*, *quædam*, *quiddam* or *quoddam*, a certain one, certain; *quisquam*, M. and F., *quicquam*, N., any one (no plural); *quisque*, M. and F., *quidque* or *quodque*, N., each one, every.

167. *Quidam*, *quisquam* and *quisque* are declined like the simple pronouns. *Quidam* changes *m* to *n* before *d*—*quendam* *quorundam*, etc.

168. *Aliquis*, some one, any one (without emphasis); *quisquam*, any one at all (emphatic). *Quisquam* is used chiefly in negative sentences and in questions implying a negative.

169. *Aliquis hoc dixit* means some one said this, but I don't know who; *quidam*, a certain man whom I know, but don't choose to name.

170. *Rule of Syntax*.—A relative pronoun agrees with its antecedent in *gender* and *number*, but its case depends on its construc-

tion in the clause in which it stands. *Medicus qui vēnit*, the doctor who came; *dosis quam dedit*, the dose that he gave; *medicāmenta quae ēmit*, the drugs which he bought.

171. *Rule of Syntax*.—The verb of which a relative pronoun is the subject agrees in *person* and *number* with the antecedent of the relative: *Ego qui audīvī*, I who heard; *vōs qui legitis*, you who read.

VOCABULARY. 31.

Aliquis, -qua, -quid, or -quod, indef. pron.	any one, any.
Angulus, -i, M.	corner.
Attentē, adv.	attentively.
Auris, -is, F.	ear.
Cārum, -i, N.	caraway.
Catechū, indecl., N.	catechu.
Coccus, -i, F. and M.	cochineal.
Crassus, -a, -um, adj.	coarse, gross.
Ērigō, 3, ērēxi, ērēctum, tr.	erect, prick up.
Mēnstruum, -i, N.	a solvent.
Optimē, adv.	best, right well.
Percōlō, 1, -āvī, -ātum, tr.	percolate, strain.
Requiēscō, 3, -quiēvī, -quiētum, intr.	rest, repose.
Sēmiūncia, -æ, F.	half-ounce.
Silēns, -entis, part. adj.	silent.
Singulī, örum, adj.	single, separate, one at a time, each.

EXERCISE. 69.

1. Ille puer, qui herī nihil dē tīnctūris sciēbat, requiēvit, et forsan rēctius respondēbit hodiē. Sīc spērō certē. 2. Pauca vērō ex eō quāeram similia eīs quae herī quāesīvī. 3. Quis est fōrmula officīnālis calumbæ tīnctūræ? 4. Calumba est mēnstruum,—“mēnstruum?” Dīxīne mēnstruum? Basis erat mihi * in animō dīcere. 5. Alcohol et aqua sunt mēnstruum. 6. Quis nam † est ratiō tīncturam illam parandī? 7. Mīscē alcoholis partēs ternās cum aquae partibus bīnīs. Decem partēs calumbæ, in pulverem crassum redāctæ, pondere æquālī hūjus (or illīus) mīstūræ hūmectā. Tum in cōlō vitreō preme, et satis mēnstrūi īfundē, ut cōlātūra, in lagēna recepta, centum partēs efficiat. 8.

* Erat mihi in animō—I intended: lit.—it was in mind to me.

† The enclitic *-nam* strengthens the interrogative: *quisnam*, who, pray?

Alcoholem et aquam mīscē, calendulæ pulverem crassum decem partibus hūjus mīstūræ hūmectā. 9. Tum in cōlō vitreō preme, et mēnstruum īfundē. 10. Rēctam fōrmulam habēs:—memoria melior est quam herī. 11. Nunc iterum respondē. 12. Quæ sunt pondera prōportiōnālia māteriārum tīnctūræ cardamōmī compositæ? 13. Recipe cardamōmī grāna ducenta * octōgintā, cinnamōmī grāna ducenta octōgintā, cārī grāna centum quadrāgintā, coccī grāna septuāgintā, glycerīnī ūnciam cum sēmissem, alcoholis quantum sufficit. 14. Bene; memoria nunc est optima; quantum autem alcoholis sufficit? 15. Istud crās tibi dīcam.

EXERCISE. 70.

1. Is there any one present † who knows the ingredients in the tincture of capsicum? 2. There is a certain boy present who remembers. 3. He is the same boy who told us yesterday about the tincture of aconite,—not that tired boy. 4. Yonder ‡ boy in the corner knows. 5. Proceed, my boy, while the rest of us attentively listen. 6. Take five parts of the powder of capsicum, ninety parts of alcohol, and five parts of water. 7. Moisten the powder with three parts of the menstruum, pack in a similar vessel and percolate in the same manner as § we did the tincture of belladonna. 8. Is there any one who will tell us the formula for the compound tincture of catechu? 9. What! does no one know? All are silent as fishes. 10. And yet this formula is not more difficult than the others. 11. Now, prick up your ears and attend, and I will tell you. 12. Take twelve parts of the powder of catechu, eight parts of the powder of cinnamon, and eighty parts of diluted alcohol.

172. *Nugæ.*

Scæna Prīma in Lūdō Medicīnæ: Duo condīscipulī jūniōrēs, superbī et ēlātī ob titulum exspectātum, conveniunt in campō, et sīc inter sē agunt. “Salvē, medice,” inquit alter. “Salvē, medice,” alter respondit. “Quōmodo valēs, hodiē, medice?” “Bene valeō, medice.” “Quōmodo tū valēs, medice?” “Optimē, medice.” “Diēs pulcher, medice.” “Perpulcher, med-

* See numerals, 187.

† Adestne aliquis.

‡ Ille puer.

§ Eōdem modō quō belladonnæ tīnctūram.

ice." "Valē, medice." "Valē, medice." Tum discēdunt superbiōrēs quod dēsiderātum titulum sāpe audīvērunt.

173. *Rule of Syntax.*—*Duration of time and extent of space* are expressed by the accusative: *Puer in scholā trēs annōs erat*, the boy was in school three years: *Nix quattuor pedēs alta*, snow four feet deep.

VOCABULARY. 32.

At, conj.	.....	but, but yet, but then.
Dēnique, adv.	.....	finally, lastly.
Exhauriō, 4, -hausī, -haustum, tr.	.....	draw out, exhaust.
Extrahō, 3, extrāxī, extrāctum, tr.	.....	draw forth, extract.
Īnfusiō, -ōnis, F.	.....	a pouring in, infusion.
Medicāmentārius, -a, -um, adj.	.....	pertaining to medicine.
Modicē, adv.	.....	moderately.
Perdō, 3, perdidī, perditum, tr.	.....	destroy, ruin.
Pæne, adv.	.....	almost, nearly.
Rependō, 3, rependī, repēnsum, tr.	.....	weigh back, pay back, return.
Spissitās, -ātis, F.	.....	thickness, consistency.

EXERCISE. 71.

1. Dominus et adjūtor in officiā extrācta parant.
2. Domine, estne hæc rēcta fōrmula extrāctī colocynthidis compositī?
3. Repete, sī placet, et tibi dīcam.
4. Recipe extrāctī colocynthidis ūnciās octō, aloēs ūnciās vīgintī quīnque, cardamōmī pulveris trēs ūnciās, rēsinæ scammōniī pulveris ūnciās septem, sāpōnis crassē pulverātī ūnciās septem, alcoholis ūnciās fluidās sex.
5. Nōnne est longa fōrmula? Pæne ē memoriā effūgerat.
6. Istud nōn est cūræ* mihi. Nunc celeriter secundum fōrmulam parā illud extrāctum.
7. Māgnā cum cūrā autem perge; quod, sī aliquid perdēs, tōtum damnum rependēs.
8. At fōrmula hæc, domine, est longa et difficilis, et nōn longa experientia mea.
9. Nōnne vērō in scholā pharmaceuticā duōs annōs erās? Nihilne omnīnō in illā scholā didicistī?
10. Extrāctum igitur parā sine damnō medicāmentōrum, vel ego aliquid ex tē extraham.
11. Dum tū illud extrāctum parās, ego glycyrrhizæ extrāctum pūrum parābō.
12. Hæc est fōrmula: "Recipe glycyrrhizæ pulveris partēs centum, aquæ ammōniæ partēs quīndecim, aquæ dēstillatæ trecentās partēs."
13. Ammōniæ aquam cum trecentīs partibus aquæ dēstillatæ mīscē.
14. Hæc mīstūra

* Dat.—That is not for a care to me—I do not care about that.

est mēnstruum. Pulverem centum mēnstrūi partibus hūmectā et hōrās vīgintī mācerā. 14. In cylindrātō cōlō vitreō modicē preme, et īfundē, pīmum, reliquum mēnstruum, deinde, aquam dēstillātam dōnec glycyrrhiza exhausta est. 15. Dēnique aquā balneō īfūsiōnem ad spissitātem māssæ pilulārum ēvapōrā.

EXERCISE. 72.

1. The formula for the compound fluid extract of sarsaparilla calls for seven things. 2. Four of these things are powders. 3. The quantity of each powder is this: of sarsaparilla, thirty-seven* and a half † ounces; of glycyrrhiza, six ounces; of sassafras, five ounces; of mezereum, one and a half ounces.† 4. The remaining ingredients are three and one-fourth ‡ ounces of glycerin and a sufficient quantity of alcohol and water. 5. Mix one part of alcohol with two parts of water. 6. Mix the glycerin with seventeen ounces of alcohol and thirty ounces of water. 7. This mixture is the menstruum. 8. Moisten the powders with twenty ounces of this mixture, and pack it firmly in a cylindrical percolator. 9. When the liquid begins to drop from the percolator, close the lower opening. 10. Macerate for forty-eight hours. 11. Then percolate, adding gradually, first, the remainder of the menstruum, and then the mixture of alcohol and water, until the powder is exhausted.

174. FOR TRANSLATION.

Catō dē vī medicāmentōsā brassicā.

Et pīmum scītō, dē omnibus brassicīs nūlla est illīusmodī medicāmentōsior. Ad ½ omnia vulnera et tumōrēs, eam contrītam impōnitō. Hāc || omnia ulcera pūrgābit sānaque faciet sine dolōre. Eadem ** tumida †† concoquit, ‡‡ eadem ērumpit. Eadem ** vulnera pūtida, cancerēsque pūrgābit, sānōsque faciet; quod §§ medicāmentum aliud facere nōn potest.||| Vērum prius-

* Numerals, 187.

† "And a half" is always to be translated by *cum sēmisse*.

‡ *Trēs et quārta pars ūnciāe.* § For all wounds and swellings.

|| *Hāc (brassica).* ** It also; lit.—the same (*brassica*).

†† *Tumida (ulcera)* when swollen. ‡‡ Ripens, brings to a head.

§§ *Quod for id quod*—that which. What is the real antecedent of *quod*?

||| *Potest*—is able.

quam id impōnās, aquā calidā multā lavātō. Posteā bis in diē contrītam impōnitō. Ea omnem pūtōrem adimet. In * ea vulnera hūjusmodī brassicam teritō, sāna faciet.

Optima est ad hūjusmodī vulnus. Et sīquod luxātum † est, bis diē aquā calidā fovētō, brassicam trītam oppōnitō, citō sānum faciet. Sī bis diē appōnitur dolōrēs auferet.

Et sīquid contūsum est, ērumpet, sī brassicam trītam appo-
sueris, et sānum faciet.

Before learning the compounds of *sum*, review the paradigms of all the pronouns.

CHAPTER XXXIV.

COMPOUNDS OF SUM.

175. The compounds of *sum* are inflected like *sum*.

176. *Possum*, *posse*, *potuī*, be able, can.

Possum is compounded of *potis*, able, and *sum*. *Potis* is every-
where shortened to *pot*; then *t* is changed to *s* before *s*, and the *f* of *fuī*, *fueram*, etc., is dropped after *t*.

INDICATIVE.

Present Tense.—*I am able, can, etc.*

SINGULAR.

pos-*sum*,

pot-*es*,

pot-*est*,

PLURAL.

pos-*sumus*,

pot-*estis*,

pos-*sunt*.

SUBJUNCTIVE.

SINGULAR.

pos-*sim*,

pos-*sīs*,

pos-*sit*,

PLURAL.

pos-*sīmus*,

pos-*sītis*,

pos-*sint*.

Imperfect.—*I was able, could, etc.*

pot-*eram*,

pot-*erāmus*.

pos-*sem*,

pos-*sēmus*.

Future.—*I shall be able, etc.*

pot-*erō*,

pot-*erīmus*.

Perfect.—*I have been able, could, etc.*

pot-*uī*,

pot-*uīmus*.

pot-*uerim*,

pot-*uerīmus*.

* For these wounds.

† If anything has been displaced; if there has been a dislocation.

Pluperfect.—*I had been able, could have, etc.*
 pot-ueram, pot-uerāmus. | pot-uissēm, pot-uissēmus.

Future Perfect.—*I shall have been able, etc.*
 pot-uerō, pot-uerimus. |

INFINITIVE.

<i>Present.</i>	<i>Perfect.</i>
posse, to be able.	potuisse, to have been able.

PARTICIPLE.

PRESENT, potēns.	
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177. *Prōsum, prōdesse, prōfui*, benefit.

Prōsum is compounded of *prō*, *prōd*, for, and *sum*, to be. The *d* of *prōd* is retained before *e*.

INDICATIVE.

SUBJUNCTIVE.

Present Tense.—*I benefit, etc.*

SINGULAR.	PLURAL.	SINGULAR.	PLURAL.
prō-sum,	prō-sumus,	prō-sim,	prō-sīmus,
prōd-es,	prōd-estis,	prō-sīs,	prō-sītis,
prōd-est,	prō-sunt.	prō-sit,	prō-sint.

Imperfect.

prōd-eram,	prōd-erāmus.		prōd-essem,	prōd-essēmus.
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Future.

prōd-erō,	prōd-erimus.	
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Perfect.

prō-fui,	prō-fuimus.		prō-fuerim,	prō-fuerimus.
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Pluperfect.

prō-fueram,	prō-fuerāmus.		prō-fuissem,	prō-fuissēmus.
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Future Perfect.

prō-fuerō,	prō-fuerimus.	
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IMPERATIVE.

PRES., prōd-es,	prōd-este.		FUT., prōd-estō,	prōd-estōte.
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INFINITIVE.

PRES., prōd-esse.	PERF., prō-fuisse.
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FUT., prō-futūrus esse.

PARTICIPLE.

FUT., prō-futūrus.

178. Learn the tenses of the indicative, imperative, and infinitive of *possum* and *prōsum*.

179. *Rule of Syntax*.—The compounds of *sum*, except *possum* and *absum*, all take the dative; but *insum* is often followed by *in* with the ablative, and *intersum* by *inter* with the accusative, and by *in* with the ablative.

VOCABULARY. 33.

Auxilium, -i, N.	aid, assistance.
Chēmīa, -æ, F.	chemistry.
Conductus, -a, -um, part. condūcō	induced, persuaded, hired.
Īnscientia, -æ, F.	ignorance.
Leviter, adv.	lightly.
Nisi, conj.	if not, unless.
Obsum, -esse, -fuī (ob and sum), intr.	be against, opposed to, injure.
Præsum, -esse, -fuī (præ and sum), intr.	be before, at the head of, command.
Prōsum, -desse, -fuī (prō and sum), intr.	be useful, benefit.
Possum, posse, potuī (potis and sum), intr.	be able, can.
Scientia, -æ, F.	knowledge, skill.
Superfundō, 3, -fūdī, -fūsum, tr.	pour over or upon.
Simplex, -icis, adj.	simple.
Et — et	both — and.
Neque — neque	neither — nor.
Nē — quidem	not — even.

EXERCISE. 73.

1. Chēmīa hīs temporibus medicāmentāriō valdē prōdest.
2. Sine auxiliō ējus vix potest negōtiō præesse.
3. Īnscientia chēmīæ et * medicāmentāriō et * negōtiō oberit.
4. Āque medicāmentāriō prōderit etiam ferē omnēs fōrmulās pharmacopœiæ bene scīre.
5. Sī dominus est ignārus, adjūtor mercēde conductus māgnō negōtiō medicāmentāriō ējus præerit.
6. Dominus ipse, in officinā suā, prō pudor! adjutōrī suō subjectus erit.
7. Adjūtor chēmīæ et pharmacopœiæ in scholā dīligerenter studēbat, et fōrmulās multās tentābat.
8. Dominus autem potest hārum fōrmulārum nē simplicissimās quidem parāre.
9. Recipe aurantiī amārī pulveris partēs vīgintī, alcoholis dīlūti octōgintā.
10. Pulverem dīlūti alcoholis partibus vīgintī hū-

* Et — et, both — and —.

mectā, hōrās vīgintī quattuor mācerā, in cōlō cylindrātō leviter preme, et alcoholem dīlūtum gradātīm superfunde dōnec partēs centum parātē sunt. 11. Recipe arnicāe flōrum pulveris partēs vīgintī, alcoholis dīlūtī partēs octōgintā, et eōdem modō quō priōre fōrmulā, parā. 12. Hās et similēs fōrmulās indoctus dominus ūsurpāre nōn potest, prācipuē scriptās Latīnē. 13. Nisi hōc facere dīscit, adjūtor ējus perītus mox dominus erit.

EXERCISE. 74.

1. A knowledge of chemistry is a benefit to the druggist. 2. He cannot well be at the head * of his business without it. 3. An untaught druggist will injure both himself and business. 4. He ought to know well the formulas of the pharmacopœia. 5. Will he be able to read them when † written in Latin? 6. He will also receive many prescriptions written in Latin. 7. If he cannot read them, he certainly cannot prepare them. 8. He cannot then ‡ be at the head of his own business. 9. This ought to be a great disgrace to the proprietor. 10. He receives this simple prescription:

R.—Opiū pulvēris	gr. ij.
Acidi tannicī	3 ss. ¹
Saccharī albī	3 j.
M. et div. in pulv. xii. ²	

¹ Sēmī-drachmam.² Miscē et dīvide in pulvēs duodecim.

11. O shame! § he can neither understand it nor prepare it.
12. Will not the clerk soon be master?

CHAPTER XXXV.

DEPONENT VERBS.

FIRST AND SECOND CONJUGATIONS.

180. Deponent verbs have the forms of the passive voice, with the meaning of the active. There are deponents of each of the four regular conjugations: *Medicus bonus ægrōtīs cōnātur medērī*,

^{*} Be at the head, *præsse*.[‡] *Igitur*.

† Omit.

§ *Prō pudor!*

the good physician endeavors to cure the sick. *Audi multa, loquere pauca*, listen much, say little: hear many things, speak few.

181. Review the passive indicative, imperative and infinitive of the first and second conjugations.

VOCABULARY. 34.

Attingō, 3, -tigi, -tāctum, tr.	touch, arrive at.
Cāsus, -ūs, M.	fall, mishap, chance.
Claudicō, 1, intr.	halt, be lame.
Claudō, 3, -clausī, -clausum, tr.	close, shut.
Cōgitō, 1, -āvī, -ātum, intr.	think, ponder, meditate.
Cōnor, -ārī, -ātus sum, dep., intr. and tr.	try, attempt, endeavor.
Diphtheria, -æ, F.	diphtheria.
Efficiō, 3, -fēcī, -fectum, tr.	effect, cause, make.
Faucēs, -ium, F.	gullet, pharynx, throat.
Festinō, 1, -āvī, -ātum, intr. and tr.	hasten.
Fragor, -ōris, M.	breaking, noise, explosion.
Funda, -æ, F.	a bag.
Lædō, 3, læsī, læsum, tr.	hurt, injure.
Medeōr, -ērī, dcp. (w. dat.)	heal, cure, remedy.
Medicor, -ārī, -ātus sum, dep. (w. dat.)	heal, cure, remedy.
Opitulor, -ārī, -ātus sum, dep. (w. dat.)	bring help, aid, succor.
Profundē, adv.	profoundly.
Pulsus, -ūs, M.	a beating, the pulse.
Quatiō, 3, —, quassum, tr.	shake, toss.
Rāmentum, -ī, N.	shred, piece.
Sēdō, 1, -āvī, -ātum, tr.	allay, quiet, ease.
Sulphurātus, -a, -um, adj.	impregnated with sulphur, sulphurated.
Vēna, -æ, F.	vein.
Vestis, -is, F.	garment, clothing.
Videōr, -ērī, vīsus sum, pass. of videō	seem, appear.
Volvō, 3, volvī, volūtum, tr.	roll, ponder, think.

EXERCISE. 75.

Dē experīmentō cmpīrīcī.

1. Empīricus indoctus ægrōtīs cōnātūr medērī, nōn scientiā medicinæ, sed experīmentīs.
2. È multīs experīmentīs hōc recentissimum vidētur.
3. Puer parvus ægrōtissimus fuit diphtheriā.
4. Aliquō cāsū miserō empīricus arcessītus est.
5. Pulsum vēnārum ægrī attingēbat, linguam et faucēs īspiciēbat, oculōs suōs clausit, caput sapienter quatīebat, profundissimē

cōgitāre vidēbātur. 6. Tum, quasi nōtiōnem novam cēperat, citō scripsit hōc præscriptum:

Recipc,—Potassiī chlōrātis drachmās duās,
Sulphuris sublīmātī drachmās duās,
Glycerīnī ūnciam ūnam,
Aqua pūræ ūnciās trēs.

7. Sīc sēcum volvēbat * “Potassiī chlōrās et sulphur faucibus medicābuntur et febrem sēdābunt, glycerīnum ulcerātiōnī opitulābitur, aqua medicāmenta solvet. 8. Hōc præscriptum optimum est, et citō præparābō.” 9. Sīc dīcēns ad officīnam festīnāvit. 10. Superbus et ēlātus scientiā, in mortāriō medicāmenta posuit, et terere pīstillō incipiēbat, cum subitō horribilis fragor fuit, et posthāc ille empīricus, glaber et alterō oculō captus † male claudicat.

EXERCISE. 76.

1. The quack, through lack of knowledge, often endeavors to mix incompatible remedies. 2. He purchased some † chlorate of potassium troches, and put them in his pocket. § 3. He afterwards carelessly put some † matches || into the same pocket. 4. Soon there was a frightful explosion in that pocket, and the quack was badly hurt. 5. A few days afterwards he tried to mix chlorate of potassium with tannic acid and sugar. 6. This caused another terrible explosion. 7. He is now trying to heal himself.

182. *Cato's Recipe for Birthday Cakc.*

Lībum hōc modō facitō. Cāseī pondera duō bene disterat ** in mortāriō. Ubi bene distrīverit, farīnæ silīgineæ lībram, aut sī volēs †† tenerius esse, sēlībram similāginis sōlum eōdem inditō ‡‡ permīscetōque cum cāseō bene. Ovum ūnum additō, et ūnā §§ permīscētō bene. Inde pānem facitō. Folia subditō. In focō caldō sub testū coquitō lēniter.

* *Sīc sēcum volvēbat*—thus he thought to himself.

† Blind in one eye.

‡ Omit.

§ *Funda vestis.*

|| *Rāmenta sulphurāta.*

** *Bene disterat*—let one thoroughly grind.

†† You shall wish.

‡‡ *Eōdem inditō*—put in the same.

§§ *Unā*, adv.—together.

CHAPTER XXXVI.

DEONENT VERBS.—(Continued.)

THIRD AND FOURTH CONJUGATIONS.

183. *Rule of Syntax.*—The deponents *ūtor*, *fruor*, *fungor*, *potior*, *vescor* and their compounds take the ablative: *Plūrimīs rēbus fruimur et ūtimur*, we enjoy and use very many things. *Māgnā prædā potītus est*, he obtained great booty. *Lacte et carne vescēbantur*, they lived upon milk and flesh.

Compare the translation of these examples with the Latin.

184. *Rule of Syntax.*—Verbs of *remem*bering and *forgetting* take the genitive or accusative: *Meminit præteritōrum*, he remembers the past. *Memineram Paullum*, I remembered Paullus. *Oblītus sum meī*, I have forgotten myself. *Totam causam oblītus est*, he forgot the whole case. *Reminiscī virtūtis*, to remember virtue. *Ea reminiscere*, remember those things. *Flagitiōrum recordārī*, to recollect base deeds. *Triumphōs recordārī*, to recall triumphs.

185. Neuter pronouns and adjectives are commonly put in the accusative after such verbs.

186. Review the passive indicative, imperative and infinitive of the third and fourth conjugations.

VOCABULARY. 35.

Abūtor, abūtī, abūsus sum, dep., intr.	abuse, misuse.
Adipīscor, adipīscī, adeptus sum, dep., tr.	get, obtain, secure.
Adjuvō, 1, -āvī, -ātum, tr.	aid, assist.
Cōnsilium, -ī, N.	plan, counsel, advice.
Contrā, prep. w. acc.	against, contrary to.
Contrā, adv.	on the contrary, on the other hand.
Cutis, -is, F.	skin, complexion.
Cyathus, -ī, M.	small cup, wine-glass.
Dō, dāre, dēdī, dātum, tr.	give.
Fruor, fruī, fruitus and frūctus sum, dep., intr.	enjoy.
Galla, -æ, F.	oak-apple, gall-nut.
Medius, -a, -um, adj.	middle, intermediate, medium.
Oblīvīscor, oblīvīscī, oblītus sum, dep., tr. and intr.	forget.
Oleō, 2, -uī, — intr.	emit a smell, smell of, smack of.

Potior, -īrī, ītus sum, dep., intr. *get possession of, enjoy.*
 Proavus, -ī, M. *great-grandfather, ancestor.*
 Pulpāmentum, -ī, N. *a dainty bit, dainty food.*
 Rāpum, -ī, N. *turnip.*
 Ratiō, -ōnis, F. *reason, method, plan, course.*
 Recordor, 1, -ārī, -ātus sum, dep., tr. and intr. *recall, recollect.*
 Scquor, 3, sequī, secūtus sum, dep., tr. *follow, come after.*
 Tūs and thūs, -ūris, F. *frankincense.*
 Útor, 3, útī, úsus sum, dep., intr. *use, employ.*
 Vescor, 3, -ī, — dep., intr. *feed upon, subsist upon.*

EXERCISE. 77.

1. Romānī multīs remediīs ūtēbantur quibus nōs quoque ūtimur. 2. Hæc duo remedia Celsī recordor. 3. "Ad lateris dolōrēs finiendōs,* piperis, aristolochiæ, nardī, myrrhæ parēs portiōnēs" (recipe). 4. "Vōcem adjuvat tūris drachma ex duōbus cyathīs vīnī dāta." 5. Aegrōtus medicum nōn oblīvīscētūr cūjus cōnsiliō sāpe frūctus est. 6. Sapiēns medicus recordābitur medicāmenta antīquōrum et optimīs ūtētur. 7. Num oblīvīscētūr ea remedia quibus Celsus ūtēbātur? 8. Celsus ad cutem pūrgandam hōc præscriptum dedit. 9. "Cutem pūrgat mel, sed magis, sī est cum gallā, vel ervō, vel lenticulā, vel marrubiō, vel īride, vel rūtā, vel nitrō, vel ærūgine." 10. Sī autem hōc præscriptum Rōmānārum mulierum cutem pūrgābat, nōnne nostræ ūtentur? 11. Immō vērō eō, et ōmnibus aliīs, et veteribus et novīs, ūtentur et fruentur.

EXERCISE. 78.

1. The old physician often uses old remedies, not because they are best, but because they are old. 2. He easily remembers the old, but soon forgets the new. 3. He enjoys a formula of Celsus because it smacks † of the wisdom of the ancients. 4. The young physician, on the other hand, likes to use all the new remedies. 5. The new are best because they are the latest. 6. He often abuses Celsus and all his prescriptions. 7. Yet he will probably never attain the honor of the man whom he abuses. 8. The best course is the intermediate one. 9. He who follows the middle course will get possession of the business. 10. He will live on dainties,‡ they on turnips.

* Ad — finiendos, for ending. † Sapientiam antīquōrum olet.

‡ On dainties, by means of dainties. What case?

CHAPTER XXXVII.

187. NUMERAL ADJECTIVES.

CARDINALS.	ORDINALS.	DISTRIBUTIVES.
1. <i>ūnus, ūna, ūnum</i>	<i>prīmus, first</i>	<i>singulī, one by one, one each</i>
2. <i>duo, duæ, duo</i>	<i>secundus, second</i>	<i>bīnī, two by two, two each</i>
3. <i>trēs, tria</i>	<i>tertius, third</i>	<i>ternī (trīnī), three each, etc.</i>
4. <i>quattuor</i>	<i>quārtus, fourth</i>	<i>quaternī</i>
5. <i>quīnque</i>	<i>quīntus, fifth</i>	<i>quīnī</i>
6. <i>sex</i>	<i>sextus</i>	<i>sēnī</i>
7. <i>septem</i>	<i>septimus</i>	<i>septēnī</i>
8. <i>octō</i>	<i>octāvus</i>	<i>octōnī</i>
9. <i>novem</i>	<i>nōnus</i>	<i>novēnī</i>
10. <i>decem</i>	<i>decimus</i>	<i>dēnī</i>
11. <i>ūndēcim</i>	<i>ūndēcimus</i>	<i>ūndēnī</i>
12. <i>duodecim</i>	<i>duodecimus</i>	<i>duodēnī</i>
13. <i>tredecim *</i>	<i>tertius decimus</i>	<i>ternī dēnī</i>
14. <i>quattuordecim</i>	<i>quārtus decimus</i>	<i>quaternī dēnī</i>
15. <i>quīndēcim</i>	<i>quīntus decimus</i>	<i>quīnī dēnī</i>
16. <i>sēdecim *</i>	<i>sextus decimus</i>	<i>sēnī dēnī</i>
17. <i>septendēcim</i>	<i>septimus decimus</i>	<i>septēnī dēnī</i>
18. <i>duodēvīgintī †</i>	<i>duodēvīcēsimus</i>	<i>duodēvīcēnī</i>
19. <i>ūndēvīgintī</i>	<i>ūndēvīcēsimus</i>	<i>ūndēvīcēnī</i>
20. <i>vīgintī</i>	<i>vīcēsimus</i>	<i>vīcēnī</i>
21. { <i>vīgintī ūnus</i>	<i>vīcēsimus prīmus</i>	<i>vīcēnī singulī</i>
{ <i>ūnus et vīgintī</i>	<i>ūnus et vīcēsimus</i>	<i>singulī et vīcēnī</i>
22. { <i>vīgintī duo</i>	<i>vīcēsimus secundus</i>	<i>vīcēnī bīnī</i>
{ <i>duo et vīgintī</i>	<i>alter et vīcēsimus</i>	<i>bīnī et vīcēnī</i>
28. <i>duodētrīgintā</i>	<i>duodētrīcēsimus</i>	<i>duodētrīcēnī</i>
29. <i>ūndētrīgintā</i>	<i>ūndētrīcēsimus</i>	<i>ūndētrīcēnī</i>
30. <i>trīgintā</i>	<i>trīcēsimus</i>	<i>trīcēnī</i>
40. <i>quadrāgintā</i>	<i>quadrāgēsimus</i>	<i>quadrāgēnī</i>
50. <i>quīnquāgintā</i>	<i>quīnquāgēsimus</i>	<i>quīnquāgēnī</i>
60. <i>sexāgintā</i>	<i>sexāgēsimus</i>	<i>sexāgēnī</i>
70. <i>septuāgintā</i>	<i>septuāgēsimus</i>	<i>septuāgēnī</i>
80. <i>octōgintā</i>	<i>octōgēsimus</i>	<i>octōgēnī</i>
90. <i>nōnāgintā</i>	<i>nōnāgēsimus</i>	<i>nōnāgēnī</i>
100. <i>centum</i>	<i>centēsimus</i>	<i>centēnī</i>

* Sometimes with the parts separated: "decem et trēs," etc.

† Literally, two from twenty, etc.

101. { centum ūnus	centēsimus pīmus	centēni singuli
centum et ūnus	centēsimus et pīmus	centēni et singuli
200. ducentī, -æ, -a	ducentēsimus	ducēnī
300. trecentī	trecentēsimus	trecēnī
400. quadrēgentī	quadrēgentēsimus	quadrēnī
500. quīngentī	quīngentēsimus	quīngēnī
600. sēscēntī	sēscēntēsimus	sēscēnī
700. septingentī	septingentēsimus	septingēnī
800. octingentī	octingentēsimus	octingēnī
900. nōngentī	nōngentēsimus	nōngēnī
1000. mīlle	mīllēsimus	singula mīlia
2000. duo mīlia	bis mīllēsimus	bīna mīlia
100,000. centum mīlia	centiēs mīllēsimus	centēna mīlia
1,000,000. deciēs centēna mīlia	deciēs centiēs mīllēsimus	deciēs centēna mīlia

188. Cardinal numbers answer the question *how many?* Ordinals, *which in order?*

189. The cardinals from *quattuor* to *centum*, inclusive, are indeclinable.

190. *Ūnus* is declined like *bonus*, except that it has the genitive and dative singular *unīus*, *unī*, like *alius* (35).

191. *Duo* and *trēs* are thus declined:

Duo, two.			Tres, three.		
N., duo,	duæ,	duo.	trēs, M. and F., tria, N.		
G., duōrum,	duārum,	duōrum.	trium,	trium.	
D., duōbus,	duābus,	duōbus.	tribus,	tribus.	
Ac., duōs, duo,	duās,	duo.	trēs,	tria.	
V., duo,	duæ,	duo.	trēs,	tria.	
Ab., duōbus,	duābus,	duōbus.	tribus,	tribus.	

192. The hundreds, *ducentī*, etc., are declined like the plural of *fluidus*.

193. *Mīlle* is indeclinable in the singular, and is regularly an adjective, but sometimes a noun; adj., *mīlle homines*, *a thousand men*; n., *mīlle hominum*, *a thousand (of) men*. The plural is a neuter noun declined nom., ac., voc., *mīlia* or *mīllia*; gen., *mīlium* or *mīllium*; dat., abl., *mīlibus* or *mīllibus*; and is generally used with a genitive plural: *tria mīlia hominum*, *three thousand men (three thousands of men)*.

194. The ordinals are declined like *fluidus*.

195. The distributives are used to show the number of objects taken at a time, and are often best rendered by adding to the car-

dinal *each* or *apiece*; *ternōs dēnāriōs accepērunt*, *they received each three denarii*, or *three apiece*. They are declined like the plural of *fluidus*.

196. Numeral adverbs answer the question *how often?* *semel*, *once*; *bis*, *twice*; *ter*, *thrice*, etc.

197. The *Partitive Genitive* designates the whole, of which a part is taken; *medicīnæ pars*, a part of the medicine; *nihil novī*, *nothing new* (of new); *nihil reliquī*, *nothing left* (lit., of the rest); *medicōrum ūnus*, *one of the physicians*; *quis vestrum*, *which of you?* *puerōrum alter*, *one of the two boys*.

VOCABULARY. 36.

Cannabis, -is, F.	.....	hemp.
Crūdus, -a, -um, adj.	.....	crude, raw, fresh.
Dērīvō, 1, -āvī, -ātūm, tr.	.....	derive.
Duplex, -icis, adj.	.....	double, twofold.
Indicus, -a, -um, adj.	.....	Indian.
Nōnnūllus, -a, -um, adj.	.....	some one, some.
Pertināx, -ācis, adj.	.....	very tenacious, grasping.
Plērīque, -āque, -aque, adj.	.....	most.
Plūrimi, -æ, -a, adj.	.....	very many, the most.
Plūs, plūris, adj., comp. of multus	....	more.
Ve, conj., enclitic	.....	or; duo tresve, two or three.
Vīrēs, -ium, F. (plu. of vis)	.....	strength.

EXERCISE. 79.

1. Trēs quattuōrve mēnsēs jam, mī dīscipule, pharmacopēiam pertrāctās: Quid scīs dē hāc rē?
2. Memoria mea nōn tenāx est, præceptor, et forsū multa oblītus sum.
3. Certē, mī puer, ista sunt;—“errāre hūmānum est,” etc.; nunc autem quārere incipiam dē pharmacopēiā illā cūi quattuor mēnsēs operam dedistī.
4. Quot officīnālia abstrācta sunt?
5. Ündecim.
6. Quā in fōrmā sunt?
7. Pulverēs ferē semper sunt; dīmidium etiam medicāmentī pondus, et duplīcēs vīrēs fluidōrum extrāctōrum habent.
8. Rēctē, sed istud tōtum nōndum quārē.
9. Octō cērāta sunt,—cērāta camphoræ, cantharidis, cer—.
10. “Satis, satis;—nōmina eōrum nōn quārō nunc.” Quot collōdia sunt?
11. Quattuor sōlum sunt. Nōmen ā collōdēs dērīvātur, sīgnificāns similitūdinem collæ.
12. Dērīvātiōnes nōn quārō;—in quāstiōne tē tenē.
13. Suntne multæ cōfēctiōnēs et dēcocta officīnālia?
14. Duæ cūjusque

generis sunt. 15. Potēsne nōmināre? 16. Cōflectiōnes rosæ et sennæ, dēcocta cetrāriæ et sarsaparillæ sunt. 17. Quot ex-trācta sunt omnīnō? Trīgintā duo.

EXERCISE. 80.

1. Are the “solid extracts” really solid? 2. A few of them are solid, but most of them are of pilular* consistence. 3. How many of the extracts are alcoholic? 4. Only three are called alcoholic,—the extracts of *cōnīum*, *belladonna* and *hyoscyamus*. 5. The menstruum of the extract of *cōnīum* is diluted alcohol. 6. The other two have two parts of alcohol and one part of water as their menstruum. 7. A few of the others also have as much † alcohol as these, or more. 8. What extracts have as much alcohol as these? 9. The extracts of *digitālis* and *leptandra* have the same quantity of alcohol. 10. Why are only a few, and not all, called alcoholic? 11. Because we have also aqueous extracts of *cōnīum*, *belladonna* and *hyoscyamus*, which are not official. 12. But hear this. The extracts of *iris*, *podophyllum* and rhubarb have three parts of alcohol and one of water. 13. The extract of *nux vomica* has eight parts of alcohol and one of water. 14. The extracts of *cannabis indica*, *mezereum* and *physostigma* have a menstruum of pure alcohol, and yet none of these are called alcoholic. 15. Then why call any of them alcoholic?

198. Suggestive Derivations.

1. *Digitālis*, from *digitus*, finger, because its flower resembles a finger.
2. *Hyoscyamus*, from the Greek words *hys*, a swine, and *kyamus*, a bean, swine-bean—henbane, nightshade.
3. *Parōtis*, from the Greek words *para*, beside, and *ous*, gen. *ōtos*, the ear—the largest gland under the ear.
4. *Podophyllum*, from the Greek words *pous*, gen. *podos*, the foot, and *phyllon*, a leaf, foot-leaf—so called from its shape.
5. *Odontalgia*, from the Greek *odous*, *odontos*, the tooth, and *algos*, pain—toothache.

* Mässæ pilulārum spissitātem habent.

† Tantum alcoholis quantum hæc, vel plūs, habent.

6. *Hydrotherapy*, from the Greek *hydōr*, water, and *therapeia*, medical treatment—the water cure..

7. *Spectroscope*, from Latin *spectrum*, a spectre, and Greek *skopeō*, I look upon.

8. *Scalpellum*, from *scalpere*, to cut—a scalpel.

CHAPTER XXXVIII.

199. IRREGULAR VERBS.

Volō, velle, voluī *be willing, will, wish.*
 Nōlō, nōlle, nōluī *be unwilling, will not.*
 Mālō, mālle, māluī *be more willing, prefer.*

INDICATIVE.

Present Tense.

volō,	nōlō,	mālō.
vīs,	nōn vīs,	māvis.
vult,	nōn vult,	māvult.
volumus,	nōlumus,	mālumus.
vultis,	nōn vultis,	māvultis.
volunt,	nōlunt,	mālunt.

Imperfect.

volēbam,	nōlēbam,	mālēbam.
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Future.

volam,	nōlam,	mālam.
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Perfect.

voluī,	nōluī,	māluī.
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Pluperfect.

volueram,	nōlueram,	mālueram.
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Future Perfect.

voluerō,	nōluerō,	māluerō.
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SUBJUNCTIVE.

Present Tense.

velim,	nōlim,	mālim.
velis,	nōlis,	mālis.
velit,	nōlit,	mālit.
velimus,	nōlimus,	malīmus.
velitis,	nōlitis,	mālitis.
velint,	nōlint,	mālint.

Imperfect.

vellem,	nōllem,	māllem.
vellēs,	nōllēs,	māllēs.
vellet,	nōllet,	mallet.
vellēmus,	nōllēmus,	māllēmus.
vellētis,	nōllētis,	māllētis.
velalent,	nōllent,	māllent.

Perfect.

voluerim,	nōluerim,	māluerim.
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Pluperfect.

voluissem,	nōluissem,	māluissem.
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IMPERATIVE.

Present.

(wanting),	nōlī,	(wanting).
	nōlītē.	

Future.

(wanting),	nōlītō, etc.,	(wanting).
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INFINITIVE.

Present.

velle,	nōlle,	* mālle.
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Perfect.

voluisse,	nōluisse,	māluisse.
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PARTICIPLE.

Present.

volēns,	nōlēns,	(wanting).
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Learn the tenses of the indicative and infinitive of *volō*, *nōlō*, and *mālō*, and the imperative of *nōlō*.

VOCABULARY. 37.

Anglicē, adv.	in English.
Cōnfiteor, -ērī, -fessus sum, dep.	confess, acknowledge.
Contumēliōsus, -a, -um, adj.	abusive.
Elegāns, -antis, adj.	elegant.
Ignōrantia, -æ, F.	ignorance.
Ineptus, -a, -um, adj.	undiscerning, absurd, foolish.
Interpretātiō, -ōnis, F.	interpretation, explanation.
Lūdō, 3, -sī, -sum, intr.	play.

Mälō, mälle, mälui, —	<i>be more willing, prefer, would rather.</i>
Mandātūm, -ī, N.	<i>mandate, command, direction.</i>
Neglēctus, -a, -um, part. adj.	<i>neglected, despised.</i>
Nölō, nölle, nölui, —	<i>be unwilling, will not.</i>
Postscrīptum, -ī, N.	<i>postscript.</i>
Remittō, 3, remīsī, reniūsum, tr.	<i>send back, return.</i>
Ridiculus, -a, -um, adj.	<i>laughable, ridiculous.</i>
Significātiō, -ōnis, F.	<i>signification, meaning.</i>
Significō, 1, -āvī, ātum, tr.	<i>signify, mean.</i>
Substituō, 3, -uī, -ūtum, tr.	<i>put under, substitute.</i>
Vertō, 3, -tī, -sum, tr.	<i>turn, translate.</i>
Vocabūlum, -ī, N.	<i>word.</i>
Volō, velle, volui, —	<i>be willing, will, wish.</i>

EXERCISE. 81.

1. Quīdam puer linguam Latīnam dīligenter dīscere nölēbat.
2. Lūdere semper in scholā, nunquam dīscere volēbat. 3. Sapiēns tamen vidērī mälēbat quam īgnōrantiam cōnfitērī. 4. In officīnā dominī multōs errōrēs faciēbat. 5. Quondam ad officīnam, in quā ille labōrābat, hōc præscrīptum missum est:
6. R.—Dēcoctī cascarillæ ūnciās sex,
Tinctūræ ējusdem ūnciam ūnam.
Miscē.
7. Nölēns īgnōrantiam cōnfitērī præscrīptum remīsit, dīcēns, “Tinctūræ ējusdem” nōn possum in urbe invenīre! Quam aliam tinctūram prō eā substituam?” 8. Aliō tempore medicus præscrīptō addiderat hōc mandātūm;—“Sum. more dict.,” volēns dīcere, “sūmendum mōre dictō”; to be taken in the manner directed. 9. Ille ineptus sic intellēxit; *some more diet.* 10. Tum hanc interpretatiōnem ēlegantiōrem scrīpsit: “*To be taken with a more liberal allowance of food.*” 11. Quis vestrum vult tam ineptus esse? *Verbum sap.**

EXERCISE. 82.

1. I know a druggist who wishes to appear very wise. 2. He never learned Latin when a boy,† and is now unwilling to confess his ignorance. 3. He, therefore, often makes mistakes, both ludicrous and serious. 4. This is one of his ludicrous mistakes.

* *Verbum satis sapienti*, a word to the wise is sufficient.

† When a boy, *puer.*

5. A physician had prescribed *linimentum terebinthinæ*, and among other directions, had added this: "Prō rē nātā." 6. Unwilling to ask the meaning of the words, he drew out * his neglected Latin books. 7. He soon found this: Prō, *for*; Rēs, *thing*; Nātus, -a, -um, *born*. 8. Now he understands it,—*for the thing born*. 9. But that is almost abusive. 10. He will turn it to English † in much more elegant style.‡ 11. So § he adds to the prescription this postscript: 12. "Rub the little infant with the liniment of turpentine." 13. Will any of our pupils make a similar mistake?

200. *Dē Mustō.*

Mustum sī volēs tōtum annum habēre, in amphoram mustum inditō, et corticem oppicātō, dēmittitō in piscinam. Post tricēsimum diem eximitō. Tōtum annum mustum erit.

Catō mustum sīc servābat.

CHAPTER XXXIX.

201. THE IRREGULAR VERB *Ferō.*

Ferō, ferre, tulī, lātum, bear, carry, endure.

INDICATIVE.

<i>Active.</i>	<i>Passive.</i>
PRES., ferō, ferimus,	feror, ferimus.
fers, fertis,	ferris or ferre, ferimini.
fert, ferunt.	fertur, feruntur.
IMPERF., ferēbam.	ferēbar.
FUT., feram.	ferar.
PERF., tulī.	lātus sum.
PLUP., tuleram.	lātus eram.
FUT. PERF., tulerō.	lātus erō.

SUBJUNCTIVE.

PRES., feram.	ferar.
IMPERF., ferrem.	ferrer.
PERF., tulerim.	lātus sim.
PLUP., tulissem.	lātus essem.

* Drew out, *prompsit*.

† To turn to English, *anglicē vertere*.

‡ In much more elegant style, *multō elegantius*.

§ *Itaque.*

IMPERATIVE.

PRES., fer,*	ferte.	ferre,	feriminī.
FUT., fertō,	fertōte,	fertor,	
	fertō,	feruntō.	feruntor.

INFINITIVE.

PRES.,	ferre.	ferri.
PERF.,	tulisse.	lātus (-a, -um) esse.
FUT.,	latūrus (-a, -um) esse.	lātum īrī.

PARTICIPLES.

PRES.,	ferēns.	—
FUT.,	latūrus, -a, -um.	GER., ferendus, -a, -um.
	—	PERF., lātus.

GERUND.

G., ferendi.	Ac., ferendum.
D., ferendō.	Ab., ferendō.

SUPINE.

Ac., lātum.	Ab., lātū.
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202. Compare with inflection of *regō* (79, 80), and note that some forms of *ferō* lack the connecting vowel, fers for feris, but that other forms follow the regular inflection of verbs of the third conjugation.

203. Compounds of *ferō* are conjugated like the simple verb.

VOCABULARY. 38.

Ad-ferō or af-ferō, ad-ferre or af-ferre, at-tulī,	} bear to, bring.
ad-lātum, tr.	
Adhibeō, 2, -uī, -itum, tr.	{ use, employ, give, ad-
	minister.
Au-ferō, au-ferre, abs-tulī, ab-lātum [ab. (s)], tr.	bear off, carry away.
Cancer, -cī, or cris, M.	cancer, ulcer.
Cōn-ferō, cōn-ferre, con-tulī, col-lātum, tr.	bring together, collect.
Sē cōnferre.	betake one's self.
Crēscō, 3, -ēvī, -ētum, intr.	grow, increase.
Cūrātiō, -ōnis, F.	cure, curing, taking care.
Dēsiderō, 1, -āvī, -ātum, tr.	wish, long for, need.
Dif-ferō, dif-ferre, dis-tulī, dī-lātum (dis, apart),	{ bear apart, scatter, post-
	[tr. } pone, put off.
Ef-ferō, ef-ferre, ex-tulī, ēl-ātum [ex.], tr.	bear out, bring forth.
Ex-secō, 1, ex-secuī, ex-sectum, tr.	cut out, cut away.
īn-secō, 1, īn-secuī, īn-sectum, tr.	cut into, cut open.
Longus, -a, -um, adj.	long, tedious.

* For *fere*; *dīcō*, *dūcō*, *faciō*, *ferō* have the imperative present, second singular, *dīc*, *dūc*, *fac*, *fer*.

Miseria, -æ, F.	.....	<i>misery, distress.</i>
Morior, mori, mortuus sum, dep.	.....	<i>die.</i>
Parōtis, -idis, F.	.....	<i>a tumor of the parotid gland</i> (its meaning in Class., not Med., Latin).
Patienter, adv.	.....	<i>patiently, with patience.</i>
Prīmō, adv.	.....	<i>at first.</i>
Quamquam, conj.	.....	<i>although, though.</i>
Scalpellum, -ī, N.	.....	<i>lancet, scalpel.</i>
Suf-ferō, suf-ferre, sus-tulī, sub-lātum [sub.]	<i>undergo, endure.</i>	
Tumor, -ōris, M.	.....	<i>tumor, swelling.</i>

EXERCISE. 83.

1. Aufert, aufertur. 2. Auferet, auferētur. 3. Abstulit, ab-lātus est. 4. Cōnferre, cōnferri. 5. Cōnferunt, cōnferuntur. 6. Cōnferent, cōnferentur. 7. Contulerant, collātī erant. 8. Distulērunt, dilātī sunt. 9. Distulerit, dilātus erit. 10. Distulisse, dilātus esse. 11. Differēbant, differēbantur.

1. We bear, we are borne. 2. We were bearing, we were borne. 3. We have borne, we have been borne. 4. We shall bear, we shall be borne. 5. We had borne, we had been borne. 6. Bear thou, bear ye. 7. To offer, to be offered. 8. Ye shall offer, ye shall be offered. 9. To have offered, to have been offered. 10. Ye offer, ye will offer. 11. Ye are offered, ye will be offered.

1. Parōtis fēminæ miseræ gravem dolōrem adferēbat. 2. Neque cataplasma neque emplastrum generis ūllīus dolōrem ab-stulit. 3. Ægra morbum patienter ferre didicerat. 4. Interim autem tumor crēscēbat, et in diēs difficilius erat dolōrem crēs-centem sufferre. 5. Clārus chīrūrgus arcessītus est. 6. Prīmō, miseræ auxilium adferre, et tumōrem scalpellō auferre, pāne timēbat. 7. At postquam ægrōtæ miseriam viderat auxilium eī libenter obtulit. 8. Paululum chlōrōformī ægrotæ adhibitum est, et tum chīrūrgī benignī scalpellum insecuit tumōrem et dolōrem simul abstulit. 9. Quamquam cūrātiō quæ scalpel-lum postulābat perīculōsa fuit, fēmina nōn mortua est 10. Chīrūrgus lātus domum sē contulit.

EXERCISE. 84.

1. Learn to endure severe pain with patience. 2. Learn to bear patiently what* cannot be changed. 3. The surgeon's

knife brought aid to the weary patient. 4. Tedious to the sick is the delay which defers the time of cure. 5. Do not bring * a patient that which he does not want. 6. Country physicians usually carry from home † all their medicines with them. 7. The sick would rather ‡ endure the surgeon's knife than § the pain of disease. 8. To cut out a cancer is less painful than to bear it.

204. *For Translation—Celsus dē parōtidibus.*

Hæc (ulcera) in capite fere || medicāmentis egent. Sub ipsīs vērō auribus orīrī parōtidēs solent; modo ** in secundā valētūdine, ibi īflammatiōne ortā ††; modo ** post longās febrēs, illūc impetū morbī conversō. ‡‡ Id abscessūs genus est; itaque nūllam novam curātiōnem dēsiderat. Animadversiōnem tantummodo hanc habet necessāriam: quia sī sine morbō id intumuit, prīnum reprimētum §§ experīmentum est; sī ex adversā valētūdine, illud inimīcum est, mātūrārīque et quam prīnum ||| aperīrī commodius est.

CHAPTER XL.

205. IRREGULAR VERBS.

Eō, ire, ī [ivī], itum, go.

Fiō, fierī, factus sum (used as pass. of *faciō*), be made, become.

INDICATIVE.

<i>Eō.</i>		<i>Fiō.</i>	
PRES., eō,	īmus.	fiō,	īmus.
īs,	ītis.	fis,	fitis.
it,	eunt.	fit,	fiunt.

* Do not bring, *nōlī adferre.* † To carry from home, *auferre domō.*

‡ Would rather, *mālunt.* § *Quam.* || Usually.

** *Modo* —— *modo*.—now —— now, at one time —— at another.

†† *Ortā* (*orior*, -īrī, etc.), inflammation having arisen there.

‡‡ The force of the disease being turned thither.

§§ The first experiment or trial is of (drugs) which tend to repress it.

||| *Quam primum*—as soon as possible.

IMPER.,	ībam,	fiēbam.
FUT.,	ībō,	fiam.
PERF.,	īī (īvī),	factus sum.
PLUP.,	ieram (iveram),	factus cram.
FUT. PERF.,	ierō (iverō),	factus erō.

SUBJUNCTIVE.

PRES.,	eam,	fiam.
IMPERF.,	īrem,	ficrem.
PERF.,	ierim (iverim),	factus sim.
PLUP.,	iissem or īssem (īvissem).	factus essem.

IMPERATIVE.

PRES., ī,	īte,	fi,	fite.
FUT.,	ītō,	ītōte,	

INFINITIVE.

PRES., īre,	fieri.
PERF., īsse (īvisse),	factus (-a, -um) esse.
FUT., itūrus (-a, -um) esse,	factum īrī.

PARTICIPLES.

PRES., īēns; gen., euntis.	—
FUT., itūrus, -a, -um,	GER., faciendus, -a, -um. PERF., factus.

GERUND.

G., eundi.	Ac., eundum.
D., eundō.	Ab., eundō.

SUPINE.

Ac., itum.	Ab., itū.
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206. The stem of *eō*, namely, *i*, is changed to *e* before *a*, *o*, *u*.

207. Compounds of *eō* generally form the perfect in *īī*, instead of *īvī*.

208. The *i* of *fiō* is long except when followed by *er*, and in *fit*.

Learn the tenses of the indicative, the imperative and the present and perfect infinitive of *eō* and *fiō*.

VOCABULARY. 39.

Āēr, āeris, M.	air, atmosphere.
Ante-eō, -īre, -īī (-īvī), tr.	go before, surpass.
Comparātīvus, -a, -um, adj.	comparative, specific.
Comperiō, 4, -perī, -pertum, tr.	ascertain, find out.
Cuprum, -ī, N.	copper.

Dīminūtiō, -ōnis, F. *diminution, decrease, loss.*
 Ex-cō, -īre, -ii (-īvī), -itum, intr. *go out, depart.*
 Frāgmen, -inis, N. *fragment, piece, bit.*
 Gravitās, -ātis, F. *heaviness, weight.*
 Hydrometrum, -ī, N. *hydrometer, inst. for deter. sp. grav. of fluids.*
 Intendō, 3, -dī, -tum, tr. *stretch, bend, apply.*
 Liquidum, -ī, N. *a liquid, fluid.*
 Modus, -ī, M. *measure, way, method, manner.*
 Nōrma, -æ, F. *rule, standard.*
 Pār, paris, adj. *equal.*
 Philosophus, -ī, M. *philosopher.*
 Ratiō, -ōnis, F. *reckoning, method, way, manner of doing.*
 Rēgula, -æ, F. *rule.*

EXERCISE. 85.

1. Præceptor et dīscipulus inter sē colloquuntur. 2. P. Quot grāna in fluidā ūnciā sunt? 3. D. Quadrīgentā et quīnquāgintā et quīnque et septiēs decima pars grānī. 4. P. Bene. Nunc iterum respondē: In ūnciā alcoholis quot grāna sunt? 5. D. Numerum in memoriam revocāre conābor. In alcoholis ūnciā fluidā sunt, sī meminī rēctē, trecenta septuāgintā tria grāna et noniēs decima pars grānī. 6. P. Rēctē meministī iterum. Aliā quāestīōne tē tentābō. Pondus paris mēnsūræ aquæ est nōrma gravitātis. 7. P. Quōmodo hāc normā comparātīvam gravitātem alcoholis inveniēs? 8. D. Commūnī rēgluā ūtar, et pondus alcoholis pondere paris mēnsūræ aquæ dīvidam. Nōnne est hīc modus rēctus? 9. P. Rēctus est, certē. At quis hunc modum invēnit? 10. D. Nesciō certē; forsan Benjamīnus Franklin, vel Franciscus Bacon, vel Christophorus Co—. 11. P. "Satis sunt ista; —conjectāvistī satis." Archimēdēs erat vir quī hōc invēnit, ille ferē clārissimus omnium Græcōrum philosophōrum. 12. P. Dē illō legēs posthāc; nunc ad pēnsum redībimus. 13. Sī studiō anīmum intendēs, citō scientiā * anteībis plūrimīs, et perītissimūs medicāmentōrum fiēs. 14. Ē scholā pīmus et optimus ferē omnium condīscipulōrum exībis.

EXERCISE. 86.

1. How do you find the specific gravity of a body heavier than water? 2. Divide the weight of the body in air by the decrease

* What use of the abl.? See 129.

of weight in water. 3. The weight of a piece of copper in the air is $805\frac{1}{2}$ grains; in water, $715\frac{1}{2}$ grains; loss of weight, 90 grains. 4. What, then, is the specific gravity of copper? 5. How do you find the specific gravity of liquids? 6. We find the specific gravity of liquids by means of various kinds of hydrometers. 7. The special name of an instrument indicates its use. 8. *Lactometer* is derived from the words *lac*, milk, and *metrum*, a measure, and means an instrument with which we measure the specific gravity of milk.

209. *Suggestive Derivations.*

1. *Christophorus*, Christopher, from Greek words *Christos*, Christ, and *pherō*, I bear—Christ-bearer.
2. *Äerophobia*, from *äer*, air, and *phobos*, fear—air-fear; dread of the air.
3. *Atrophy*, from Greek *a*, not, and *trephō*, I nourish—the wasting away of tissue for want of nourishment.
4. *Antispasmodic*, from Greek *anti*, against, and *spasmos*, a spasm—a remedy for spasms.
5. *Hydrometrum*, from the Greek words *hydōr*, water, and *metron*, measure—hydrometer.
6. *Rhinoplasty*, from Greek *rhīs*, gen. *rhīnos*, nose, and *plassō*, I form—formation of a (new) nose.
7. *Hydromania*, from *hydōr*, and *mania*, madness—water madness; insane desire to drown one's self.
8. *Hydropneumōnia*, from *hydōr*, and *pneumōn*, lung—dropsy of the lungs.
9. *Lævogyrate* (adj.), from *lævus*, left, and *gyrō*, I turn—“polarizing to the left.”

210. *For Translation.*

Celsus dē cūrātiōne vulneris quod per morsum serpentis infertur.

Igitur in p̄imis * super vulnus id membrum dēligandum † est; nōn tamen nimium vehementer, nē torpeat ‡; dein venēnum extrahendum est. Id cucurbitula optime facit; neque aliēnum est, ante (= anteā) scalpellō circā vulnus incīdere, quō § plūs vitiātī

* *In p̄imis*, first.

‡ Lest it become torpid.

† Must be bound.

§ *Quō*, in order that.

jam sanguinis extrahātur. Si cucurbitula nōn est, quod tamen vix incidere potest, tum quidlibet simile vās, quod idem possit.* Si nē id quidem est, homo adhibendus † est, quī ‡ id vulnus exsūgat. Quisquis id vulnus exsūxerit, et ipse tūtus erit, et tūtum hominem præstābit.

CHAPTER XLI.

PREPOSITIONS.

211. Thus far several prepositions have been used in the exercises, some followed by the accusative and some by the ablative.

212. *Prepositions followed by the Ablative.*

A (before consonants)	} . . . away from, by.
Ab, abs (before vowels and consonants)	
Absque .....	. . . without.
Cōram .....	. . . in presence of.
Cum .....	. . . with.
Dē .....	. . . from, concerning.
Ex (before consonants)	} . . . out of, from.
Ex (before vowels and consonants)	
Præ .....	. . . in front of, in comparison with.
Prō .....	. . . before, for.
Sine .....	. . . without.
Tenus (placed after the noun)	. . . as far as, up to.

213. *In*, meaning *into*, *to*, after verbs of *motion*, and also when meaning *towards* and *for*, takes the accusative.

214. *In*, meaning *in*, *on*, *at*, after verbs of *rest*, takes the ablative.

215. *Sub*, *under*, *up to*, after verbs of *motion*, takes the accusative; after verbs of *rest*, the ablative.

1. *Subter*, *under*, and *super*, *over*, sometimes take the ablative.

216. All prepositions, except the ten mentioned, and *in*, *sub*, *subter*, and *super*, are followed by the accusative only.

* Which is able to do the same thing.

† A man must be employed.

‡ *Quī exsūgat*, to suck out.

217. *Expressions of Place.*

Examine the following:

1. In Italiā *in Italy.*
2. In monte *on the mountain.*
3. Ad montem *to the mountain.*
4. Dē castris *from the camp.*
5. In castra *to (or, into) camp.*
6. Ab urbe *from the city.*
7. Fugit Corinthō *he fled from Corinth.*
8. Corinthī *at (in) Corinth.*
9. Athēnīs, (nom. Athēnæ) *at (in) Athens.*
10. Syrācūsīs (nom. Syrācūsæ) *at (in) Syracuse.*
11. Carthāgine or -ī *at (in) Carthage.*
12. Rōmæ *at (in) Rome.*
13. Rōmam *to Rome.*
14. Rōmā *from Rome.*
15. Cyprī *in Cyprus.*

218. Observe the ways of denoting the place *in, on, at, to, from which.*

219. *Rule of Syntax.*—The names of places not towns or small islands are generally put:

- (1) In the *accusative* with *ad* or *in* to denote the *place to which.*
- (2) In the *ablative* with *ab, de, or ex*, to denote the *place from which.*

- (3) In the *ablative* with *in*, to denote the *place at or in which.*

220. The names of towns and small islands are put:

- (1) In the *accusative*, to denote the *place to which.*
- (2) In the *ablative*, to denote the *place from which.*
- (3) In the *ablative*, to denote the *place at or in which.* See 217, 9 and 10. But names of towns and a few other words in the singular of the first, second, and third declensions are in the locative case, which in the first and second declensions has the ending of the genitive, in the third declension *e* or *i.* See 217, 8, 11, 12, 15.

(4) *Domus, home, house, and rūs, the country,* have the same construction as the names of towns. These words have the locative forms *domī, at home; rūrī, in the country.*

221. *Rule of Syntax.*—Cause is expressed by the ablative without a preposition: *Aeger erat vulneribus, he was ill because of his wounds.*

VOCABULARY. 40.

Ægrōtātiō, -ōnis, F.	sickness.
Antipyreticuſ, -a, -um, adj.	<i>antipyretic, tending to drive away fever.</i>
Ars, artiſ, F.	art.
Cerebrālis, -e, adj.	<i>cerebral, pertaining to the brain.</i>
Familia, -æ, F.	family, household.
Obsolētuſ, -a, -um, adj.	old, worn out.
Palūs, -ūdis, F.	marsh, bog.
Recipiō, 3, -cēpī, -ceptum, (re+capio) tr.	<i>take back, take again.</i>
Sē recipere	<i>to betake one's self, to return.</i>
Red-eō, 4, -īi, -itum, intr.	<i>return, come back.</i>
Rūs, rūris, N.	country.
Tanacētuſ, -ī, N.	tansy.
Tēctum, -ī, N.	<i>covering, roof, house.</i>
Typhuſ, -ī, M.	<i>typhus fever.</i>
Typhuſ abdōmināliſ, or T. entericus	<i>typhoid fever.</i>
Vallis, -is, F.	a valley.
Vesper, -is, M.	<i>evening star, the evening.</i>
Visō, 3, visī, visum, tr.	<i>see, visit.</i>
Xanthoxylum, -ī, N.	<i>prickly ash, xanthoxylum.</i>

EXERCISE. 87.

1. Estne juvenis medicus domī? 2. Nōn domī est; rūs iit pīmō māne. 3. Vetus medicus autem, pater juvenis, domī est; is artem in urbe semper exerçet. 4. Juvenis ad urbem vespere sē recipiet. 5. Multa genera medicāmentōrum sēcum ex urbe rūs extulit. 6. Multōs ægrōs rūrī vult vīſere antequam in urbem redit. 7. Omnis ferē familia inter palūdēs habitāns febrem intermittentem habet. 8. His ægrōtīs quinīnam, cinchōnīnam, et aliōrum antipyreticōrum māgnās dosēs dat. 9. Mulier vetula, quāe in tēctō obsolētō habitat, rheumatismō acūtō labōrat. 10. Eī pīmum magnesiā sulphātis, et opīi plēnās dosēs dābit; deinde māgnās quoque dosēs quinīnāe sulphātis, et acidōrum sulphuricī et salicylicī.

EXERCISE. 88.

1. There is more * sickness in the country now than in the city.
2. Five doctors went out from the city to the country this morning.†
3. In a little mountain ‡ valley one doctor has sixteen

* Plus with gen.

† This morning, *hodiē māne.*

‡ Mountain valley, valley of the mountains.

patients sick with typhoid fever.* 4. Among the marshes every family is suffering with intermittent fever.* 5. The careful physician will probably carry from home nitric acid, sulphuric acid, subnitrate of bismuth, cascarilla, cinchona, colombo, quinine, quassia, gentian, eupatorium, lupulin, salicin, serpentaria and perhaps other tonics. 6. Most of these tonics and febrifuges are found in the fields and woods. 7. Wahoo, prickly ash, tansy and many similar tonics grow in the country.

222. *Suggestive Derivations.*

1. *Antipyreticus*, from *anti*, against, and *pyr*, fire—a febrifuge.
2. *Astigmatism*, from Greek *a*, not, and *stigma*, a point—irregular refraction of the eye, in which the rays are not brought to a focus.
3. *Typhus*, from the Greek word *typhos*, smoke, cloud—stupor arising from fever—typhus fever.
4. *Strabismus*, from Greek *strabizō*, to squint—squinting, cross-eye.
5. *Enterotyphus*, from Greek *enteron*, intestine, and *typhos*—fever of the intestines.
6. *Hemioipsia*, from Greek *hēmi*, half, and *ōps*, an eye—a defect of vision in which only half of an object is seen.
7. *Xanthoxylum*, from Greek words *xanthos*, yellow, and *xylon*, wood—yellow-wood, prickly ash.
8. *Xanthopsis*, from *xanthos*, yellow, and *opsis*, vision—yellow-vision, as sometimes occurs in jaundice.
9. *Xanthorrhiza*, from *xanthos*, yellow, and *rhiza*, root—yellow-root.
10. *Xanthuria*, from *xanthos*, and *ouron*, urine.

FOR TRANSLATION.

223. *Celsus de Emplastris.*

Ex emplastris † autem nulla mājōrem ūsum prāstant, quam quæ cruentīs prōtinus vulneribus injiciuntur. Hæc enim reprimunt inflammātiōnem, atque illūs quoque impetum minuant, tum glūtinant vulnera quæ id patiuntur, cicātrīcem iīsdem † indūcunt. Cōstant autem ex medicāmentis nōn pinguibus.

* See 221.

† But of plasters.

‡ And draw the newly formed skin over the same.

Optimum ex hīs est, quod *barbarum* vocātur. Habet ærūginis rāsæ* duodecim drachmās, spūmæ argentī vīgintī drachmās, alūminis, picis āridæ, rēsīnæ pīneæ āridæ, singulōrum ūnam drachmam, quibus adiciuntur oleī et acētī singulæ † hēmīnæ.

CHAPTER XLII.

THE SUBJUNCTIVE MOOD—IN DEPENDENT CLAUSES.

SEQUENCE OF TENSES.—CLAUSES OF PURPOSE.

224. Learn the subjunctive, active and passive, of *amō*, *moneō*, *regō* and *audiō*.

225. Observe the similarity of form in the corresponding tenses of the subjunctive mood in the four conjugations.

226. The most common use of the subjunctive is in dependent clauses, and this use will be presented first.

227. In dependent clauses the tenses of the subjunctive conform to the following rule:

228. *Rule of Syntax.*—Principal tenses are followed by principal tenses: historical by historical.

229. Examine carefully the following examples:

1. *Videō quid faciās, fēceris, factūrus sīs,* † *I see what you are doing, have done, are going to do.*
2. *Vidī quid faciās, fēceris, factūrus sīs,* † *I have seen what you are doing, have done, are going to do.*
3. *Vidēbō quid faciās, fēceris, factūrus sīs,* † *I shall see what you are doing, have done, are going to do.*
4. *Viderō quid faciās, fēceris, factūrus sīs,* † *I shall have seen what you are doing, have done, are going to do.*

230. Notice that in the independent clauses of these examples the *present*, the *present perfect* (the perfect with *have* or *has*), the *future* and *future perfect* are used, and in the dependent clauses the *present* and *perfect subjunctive*.

* Of scraped verdigris.

† *Singulæ hēmīnæ*, a half pint each.

‡ This is the present tense of the active periphrastic conjugation, meaning you are about to do.

231. These deal with present and future time and are called principal tenses.

232. *Examine also the following:*

1. *Vidēbam quid facerēs, fēcisses, factūrus essēs.* *I saw what you did, had done, were going to do.*

2. *Vidī quid facerēs, fēcissēs, factūrus essēs.* *I saw what you did, had done, were going to do.*

3. *Videram quid facerēs, fēcissēs, factūrus essēs.* *I had seen what you did, had done, were going to do.*

233. Observe that in the independent clauses of these examples the *imperfect*, the *historical perfect* (the *perfect* without *have* or *has*), and the *pluperfect* are used, and in the dependent clauses the *imperfect* and *pluperfect subjunctive*.

234. These deal with past time and are called the *historical tenses*.

235. You will also observe that the subjunctive in all these examples is translated like the indicative.

CLAUSES OF PURPOSE.

236. *Rule of Syntax.*—*Ut* is used with the subjunctive to express a positive purpose, and *nē*, a negative purpose; they may be variously translated.

Examine the following:—

Æger capit medicāmentum ut convalēscat, The patient takes medicine that he may get well, in order that he may get well, so that he may get well, to get well, for the purpose of getting well.

Alius capit medicāmentum nē æger sit, Another takes medicine that he may not be sick, in order not to be sick, so that he may not be sick, so as not to be sick, for the purpose of not being sick, lest he be sick.

EXERCISE. 89.

1. *Hic edit ut vīvat, ille vīvit ut edat.* 2. *Hic dīscipulus venit in scholam ut dīscat, ille ut lūdat.* 3. *Cūrā, puer, nē lūdās potius quam studeās, et nihil dīscās.* 4. *Pēnsum hodiernum est dē calōre. Cūr dē hāc rē nihil didicistī?* 5. *Domō exī ut cum amīcō studērem, sed amīcus exierat ut piscārētur, et ego nōlēns studēre sōlus eum secūtus sum.* 6. *Neglēxistīne igitur studium ut piscārēris?* 7. *Nōn ut piscārer, sed ut dē pēnsō quārerem ex condī-*

cipulō. 8. Bene intellego: At quid cēpistī? 9. Nīl. 10. Quid? Nīl cēpistī? Tōtum diem piscābāris et nīl piscium cēpistī,—et nīl dē calōre didicistī! Pūdet mē tuī! Valdē timeō, vāgābunde, nē damnō tuō dē calōre dīscās posthāc! 11. Hūc ventūrus erās * hodiē ut dīscerēs et recitārēs dē octō rēbus in arte medicāmentāriā postulantibus vehementissimum calōrem. 12. Et tamen nīl didicistī dē īgnītiōne, fūsiōne, calcinātiōne, dēflagrātiōne, torrefactiōne, incinerātiōne, et cēteris;—et nīl piscium cēpistī! 13. Culpam nunc videō, magister, et cōnfiteor, et supplex ūrō ut mihi īgnōscās. 14. Crās studēbō ut omnia dē ēvapōrātiōne, dēs-tillātiōne, dēsiccātiōne, exsiccātiōne, grānulātiōne, sublimātiōne dīscam, et piscēs nōn capiam. 15. Bona promissa. Cūrā nē frangās. Tibi īgnōscam cum hāc admonitiōne:—Quandōcunque aufugis ā scholā ut piscēris, prōvidē ut capiās, vel aliquid nōn jūcundum exspectā.

EXERCISE. 90.

1. Yesterday, my boy, you ran away from school to go fishing.
2. To-day I intend to ask you a few questions † in order to test your knowledge of the subject which we are studying.
3. What is distillation?
4. Distillation is the separation of one liquid from another by vaporization and condensation, the volatile ‡ part being the object sought.
5. What is sublimation?
6. Sublimation is the process § of distilling volatile solids.
7. Why do druggists often dry || medicinal substances **?
8. They do this to preserve †† them, to reduce their bulk, ‡‡ to facilitate §§ their comminution.
9. Your answers are correct, boy, but where are your fish?

* Ventūrus, you were coming, lit. about to come.

† ā tē pauca quērere. ‡ Volātili pārte pētītā.

§ Omit process of, and render — dēstillatiō solidōrum volātilium.

|| Exsiccant. ** Rēs.

†† Ut conservent. ‡‡ Ut eas minuant.

§§ Ut comminūtiōnem eārum faciliōrem faciant.

CHAPTER XLIII.

THE SUBJUNCTIVE MOOD.—CLAUSES OF PURPOSE.

237. Learn the subjunctive of *sum* (37, 3) and its compounds (175–177).

238. *Rule of Syntax*.—Purpose is also often expressed in Latin by means of a relative pronoun followed by the subjunctive: *Misit filium quī medicum cōsuleret*, *he sent his son to consult the physician*.

239. *Rule of Syntax*.—The ablative is often used to denote a *characteristic* or *quality*. When thus used it is modified by an adjective or a genitive: *summā virtūte juvenis*, *a young man of the highest virtue*; *Medicus māgnō rērum usū*, *a physician of great experience*.

1. This is sometimes called the *descriptive ablative*.

240. *Rule of Syntax*.—The genitive is also used to express *characteristic* or *quality*: *medicamentum māgnī pretiī*, *medicine of great value*; *vir māximī cōnsiliī*, *a man of very great prudence*.

VOCABULARY. 41.

<i>Crībrum</i> , -ī, N.	.....	<i>sieve</i> .
<i>Culter</i> , -trī, M.	.....	<i>knife</i> .
<i>Febrilis</i> , -e, adj.	.....	<i>producing fever</i> .
<i>Flexilis</i> , -e, adj.	.....	<i>flexible</i> .
<i>Ināequālis</i> , -e, adj.	.....	<i>unequal, uneven</i> .
<i>Ingredior</i> , -dī, -gressus sum, dep., tr. and intr.	.....	<i>enter, begin</i> .
<i>Lāmina</i> , -æ, F.	.....	<i>plate, blade, layer</i> .
<i>Macula</i> , -æ, F.	.....	<i>spot, mesh in net or sieve</i> .
<i>Mētior</i> , -irī, -mēnsus, sum, dep. tr.	.....	<i>measure</i> .
<i>Mola</i> , -æ, F.	.....	<i>mill</i> .
<i>Tenuitās</i> , -ātis, F.	.....	<i>fineness, thinness</i> .

EXERCISE. 91.

1. *Agricola mīsit puerum quī medicum arcesseret*. 2. *Medicus arcessitus est quī agricolæ filiam vīseret*. 3. *Medicus ipse nōn vēnit, sed remīsit hōc præscriptum quod ægram sānāret*: 4. “*Sūmat * ægra quinīnæ quīndecim grāna antequam paroxysmus febrīlis ingreditur*.” 5. *Mola medicāmentāria est īstrūmentum quō medicāmenta comminuuntur*. 6. *Medicus servō dedit*

* Let the patient take.

pīstillum et mortarium quibus medicāmenta contunderet.* 7. Medicāmentāriī habent crībra inæquālibus maculīs quæ tenuitātem pulverum mētiantur. 8. Medicus spatulā lāminā lātā et flexilī ūtitur quā præparatiōnēs moveant et mīsceant. 9. Agri-colæ filius in officinā vēnit quī magnēsiæ citrātis liquōrem emeret. 10. Dominus mīsit adjūtōrem, juvenem parvō medi-cāmentōrum ūsū,† quī liquōrem parāret.

241. Suggestive Derivations.

1. *Gingīvītis*, from *gingīvæ*, the gums, and *-ītis*, a termination denoting inflammation—*inflammation of the gums*.
2. *Calefacients*, from *calidus*, warm, and *facere*, to make—substances which excite warmth.
3. *Dēsiccātīva*, from *dē*, and *siccāre*, to dry—*external remedies which dry up the humors or moisture from a wound*.
4. *Piperoid*, from *piper*, pepper, and *eidos*, form—*having the form of, resembling pepper*.
5. *Hēpatalgia*, from Greek *hēpar*, gen. *hēpatis*, the liver, and *algos*, pain—*pain in the liver*.

CHAPTER XLIV.

THE SUBJUNCTIVE MOOD—SUBSTANTIVE CLAUSES.

Learn the subjunctive of *volō*, *ferō*, and *eō* (199, 201, 205).

242. A Substantive Clause is one that has the construction of a noun; it is used as the subject or object of a verb, or in apposition with a noun or neuter pronoun.

243. *Rule of Syntax*.—*Quīn*, why not, that not, introduces a substantive clause in the subjunctive after negative clauses denoting hindrance, prevention, and doubt, and after questions implying a negative answer, as:

Nihil impedit quīn eam domum, nothing prevents me from going home; *aegrē abstinuī quīn dicerem*, I hardly refrained from saying; *nōn dubitō quīn sapiēns sis*, I do not doubt that you are

* Sub. after rel. of purpose.

† Of little experience in drugs.

wise; *quid impedit quīn eam domum?* what hinders my going home?

1. Observe that in the examples, the negative disappears in the English translation.

EXERCISE. 92.

2. *Nōn est dubium quīn dīscipulus studiōsus sit.* 2. *Nōn dubitō quīn possit legere hōc prāescriptum;*—“*Recipe, sōdæ sulphātis ūnciam cum sēmissee, sōdæ phōsphātis ūnciam, syrupī rhamnī drachmās quattuor, aquāe menthāe piperitāe ūnciās sex.*” 3. *Quid impedit quīn medicāmentārius spīritum camphorātum possit hāc fōrmulā parāre?*—“*Recipe, camphorāe ūnciam ūnam, spīritus vīnī rēctificātī lībram ūnam. Mīscē.*” 4. *Nōn dubium est quīn aliquis hāc fōrmulā ūti possit.* 5. *Hīc puer nōn dubitat quīn hāc sit fōrmula rēcta ad spīritum lavandulāe parandum *;*—“*Recipe, flōrum lavandulāe lībram ūnam, spīritūs vīnī rēctificātī lībras quattuor, aquāe fontānāe quantum sufficit. Post mācerātiōnem per vīgintī quattuor hōrās destillandō ēlicē lībrās quattuor.*”

EXERCISE. 93.

1. What prevents the boy from being studious? 2. Nothing prevents him from being studious. 3. There is no doubt that he can turn this prescription to Latin:—“Take a drachm of the tincture of opium, six ounces of the mucilage of acacia, two drachms of the spirit of nitrous æther. Mix.” 4. I do not doubt that he can repeat in Latin the formula for preparing * the tincture of cascarilla. 5. “Take five ounces of bruised bark of cascarilla, two pounds of rectified spirit of wine; macerate, express and filter.”

244. *Rule of Syntax.*—Many verbs signifying to *please* or *displease*, *benefit* or *injure*, *command* or *obey*, *serve*, *resist*, *believe*, *persuade*, *envy*, *threaten*, *pardon*, and the like, take the dative: *As*, *Prōsunt sibi*, they benefit themselves; *placet mihi*, it pleases me; *nocet amīcō*, he injures his friend; *pāret legī*, he obeys the law; *persuadet mihi*, he persuades me; *crēde mihi*, believe me.

245. *Rule of Syntax.*—Substantive clauses with *ut*, *ne*, and the subjunctive are used as the object of verbs meaning to admonish, request, command, persuade, permit, etc.

* *Ad parandum*, for preparing.

EXERCISE. 94.

1. Mē hortātur ut eam. 2. Eōs hortāmur ut ferant. 3. Mihi imperās ut eam. 4. Mihi imperāvit ut īrem. 5. Mihi persuadet nē eam. 6. Nōn est dubium quīn velint; voluerint. 7. Nemō dubitābat quīn vellent; voluissent. 8. Eī persuāsī ut lēgī pārēret. 9. Nōn dubium erat quīn mihi pāruisset. 10. Imperāvī ut amīcus īret.

1. He commands that we go; bear; be borne. 2. There is no doubt they will go. 3. He persuaded me to believe. 4. I had commanded him to go. 5. There is not doubt of his having gone.

CHAPTER XLV.

THE SUBJUNCTIVE MOOD.—CLAUSES OF RESULT.

246. *Rule of Syntax.*—The subjunctive is used with *ut* and *quī*, negative *ut nōn*, *quī nōn*, to denote *result*. Examine the following:

1. Nitricum acidum est tam forte ut ferrum exedat, *nitric acid is so strong that it eats away iron.*
 2. Tanta vīs venēni fuit ut virum statim interficeret, *so great was the strength of the poison that it killed the man immediately.*
 3. Nēmō est tam senex quī sē annum nōn putet posse vīvere, *no one is so old as not to think he can live a year.*

247. *Rule of Syntax.*—Substantive clauses with *ut*, negative *ut nōn*, are used:

1. As the object of verbs of doing, accomplishing, and the like: *Gravitās morbi facit ut medicīnā egeāmus, the severity of the disease makes us need medicine.*
 2. As the subject of impersonal verbs meaning it happens, it follows, it remains, etc.: *Accidit ut medicus nōn venīret, it happened that the physician did not come.*

248. Examine the following:

1. *Timeō ut medicus veniat, I fear that the doctor will not come or is not coming.*

2. Timeō ut medicus vēnerit, *I fear the doctor has not come.*
3. Timēbam ut medicus vēnisset, *I feared the doctor had not come.*
4. Timeō nē veniat, *I fear that he is coming or will come.*
5. Timeō nē vēnerit, *I fear that he has come.*
6. Timuī nē vēnisset, *I feared that he had come.*

249. Observe that after verbs of fearing, *ut* is translated *that not*, and *nē, that.*

VOCABULARY. 42.

Aquæductus, -ūs, M.	.....	aqueduct.
Aufugiō, 3, -fūgī, fugitum, intr.	.....	flee, run away.
Coelum, -ī, N.	.....	sky, heaven.
Colluviēs, -ēi, F.	.....	filth, dirt, washing together of filth.
Contagiōsus, -a, -um, adj.	.....	contagious.
Dēcidō, 3, -idi, —, intr.	.....	fall down, fall from.
Dēfīniō, 4, -ivī, -itum, tr.	.....	define.
Fractūra, -æ, F.	.....	fracture, crack.
Gelus, -ūs, M., or gelum, -ī, N.	.....	frost, cold.
Germen, -inis, N.	.....	germ.
Investigō, 1, -āvī, -ātum, tr.	.....	trace out, find.
Lēvigātiō, -ōnis, F.	.....	levigation, trituration of moist substances.
Necesse est (w. subj., w. or with- out <i>ut</i>)	.....	} it is necessary.
Perterreō, 2, -uī, -itum, tr.	.....	frighten greatly, terrify.
Pestilēns, -entis, adj.	.....	pestilent, deadly.
Pestis, -is, F.	.....	pestilence, plague, epidemic.
Rigidus, -a, -um, adj.	.....	stiff, severe, hard.

EXERCISE. 95.

1. Accidit ut multī in quādam urbe periculōse ægrī simul fierent.
2. Tam multī ægrī erant ut validī ægrōs nōn possent cūrāre.
3. Nōnnūllī timēbant nē morbus esset febris flāva, cholera Asiātica, vel aliqua alia pestis mortifera.
4. Tam pestilēns erat morbus ut coercēri nūllīs remediīs posset.
5. Mox cīvēs ita perterritī sunt ut omnēs, quī poterant, urbe aufugerent.
6. Rūrī manēbant dōnec gelus tam rigidus dēcidit ē cōlō ut omnia germina morbī interficeret.
7. Secūtum * est ut causam pestis investigārent.
8. Vīs morbī fēcerat ut hāc investigātiō acrior esset.
9. Multīs aqua in aquæductū impūra vīsa est.
10. Quid effēcit ut impūra esset?
11. Fractūra effēcerat ut colluviēs cloācē in aquæductum infunderet.
12. Tōta urbs etiam tam immunda fuit ut valetūdō cīvium nōn posset bona esse.

* It followed, or the next thing was.

1. It happened that levigation was under discussion.* 2. What is levigation, inquired the master. 3. It was necessary that some one should define the word. 4. The teacher asked † many to define it, but they were unable. 5. At last it was defined as follows: ‡ 6. Levigation is the perfect trituration of moist substances.‡

250. *Suggestive Derivations.*

1. *Colluviēs*, from *colluere*, to wash thoroughly, wash out—washings, filth.

2. *Collutōrium*, from *colluere*, to wash, and *ōs*, mouth—a mouth-wash.

3. *Contāgiōsus*, from *cum*, with, and *tangere*, to touch, touching together—contagious.

4. *Pestiferous*, from *pestis*, pest, and *ferre*, to bear—pest-bearing.

CHAPTER XLVI.

THE SUBJUNCTIVE MOOD.—CUM.

251. *Cum* is used with the subjunctive in three kinds of dependent clauses, *temporal*, *causal* and *adversative* (*concessive*).

252. *Rule of Syntax*.—*Cum temporal*, meaning *when* or *while*, takes the imperfect or pluperfect in the subjunctive when the principal verb is in a past tense, to mark the time of the action in the principal clause, as:

1. *Cum medicus vēnisset, æger convaluerat*, *when the physician had come, the patient had recovered*.

2. *Cum æger febrī labōrāret, medicus vēnit*, *while the patient was suffering from fever, the physician came*.

253. *Rule of Syntax*.—*Cum causal*, meaning *since*, takes the subjunctive after all tenses: as,—*Cum omnia ferē medicāmenta stomachum lādant*, *since nearly all drugs injure the stomach*.

254. *Rule of Syntax*.—*Cum adversative*, meaning *though*, takes the subjunctive after all tenses: as,—*Cum tū nōn intellegās, tamen vērum est*, *although thou dost not (you do not) understand it, yet it is true*.

* *Ut dē lēvigātiōne disputārētur.*

† See 245.

‡ *Sic.*

§ *Madidārum rērum.*

VOCABULARY. 43.

Aliquot, indecl. adj.	several, a few, not many.
Auctus, -ūs, M.	increase, growth.
Benzīnum, -ī, N.	benzine.
Bisulphidum, -ī, N.	bisulphide.
Chartāeus, -a, -um, adj.	of paper, paper.
Clārificātiō, -ōnis, F.	clarification.
Cōlātūra, -æ, F.	filtration, the substance strained.
Cōnsīdō, 3, cōnsēdī, cōscessum, intr.	sit down, take a seat.
Cum, conj.	when, since, though.
Diūturnus, -a, -um, adj.	of long continuance, long.
Elasticus, -a, -um, adj.	elastic, stretching.
Fermentum, -ī, N.	leaven, cause of ferment.
Fluor, -ōris, M.	fluidity, flowing, flux.
Gelatinum, -ī, N.	gelatin.
Interventiō, -ōnis, F.	intervention.
Pulpa, -æ, F.	pulp.
Pulverizō, 1, -āvi, -ātum, tr.	pulverize.
Redigō, 3, -ēgī, -āctum (re and agō), tr.	drive back, reduce.
Sedimentum, -ī, N.	settling, sinking down, sediment.

EXERCISE. 96.

1. Cum magister cōnsēdisset, multa ex dīscipulīs quæsīvit. 2. Quōmodo “interventiōne” quædam genera medicāmentōrum pulverizātis? 3. Cum nēmō aliis respondēre posset, hōc respōnsum dedit parva puella: 4. Pulverizāre aliquam rem “interventiōne,” est eam rem in pulverem redigere ūsū alīus reī,—ut camphoram ūsū alcoholis. 5. Cum puerī hōc respōnsum clārum audīvissent, īgnōrantiæ eōs valdē puduit. 6. Tum magister iterum quæsīvit: Cum aliquot rēs medicāmentāriæ vim solvendī * habeant, quæ optimæ sunt ōrdine? 7. Cum ūnus puer respōnsum scīret, tamen tacēbat pudōret! 8. Eadem puella, cum permōdesta esset, tamen clārā vōce respondit: Rēs, quæ vim solvendī habent * hōc in ōrdine nōmināmus,—aqua, alcohol, glycerīnum, æther, benzīnum, chlōroformum, bisulphidum carbōneī, acida, olea. 9. Cum sīc puella respondisset, omnēs illī puerī aurēs ērēxērunt, quasi illud respōnsum suum etiam fuisse. 10. Tum iterum magister: Quae bisulphidum carbōneī et benzīnum solvent? 11. Bisulphidum carbōneī gummī elasticum et similia optimē solvet; benzīnum, olea, pinguēs rēs, et similēs.

* Lit., have the power of dissolving; are solvents.

† See 221.

EXERCISE. 97.

1. Since you are all here to learn, answer without delay. 2. What does clarification mean? 3. Though perhaps several modest pupils knew, no one answered. 4. What? Does no one know a method of separating * solid from liquid substances without filtration? 5. When he had waited a short time, he said: 6. "Since you cannot answer, I will tell you. 7. There are eight principal methods of clarification without filtration:—by heat, by increase of fluidity, by the use of albumen, by the use of gelatin, by the use of milk, by paper pulp, by fermentation, and by long-continued settling. 8. Remember these methods."

255. *For Translation (Extracts from Seneca).*

1. Nihil æque sānitātem impedit quam remediōrum crēbra mūtatiō. Nōn venit vulnus ad cicātricem, in quō medicāmenta temptantur.

2. Fastidientis stomachī † est multa dēgustāre, quæ, ubi varia sunt et dīversa, inquinant, nōn alunt.

3. Nōn pervēnī ad sānitātem, neque perveniam quidem: dēlēnimenta magis quam remedia podagræ meæ compōnō, contentus, sī rarius accēdit et sī minus verminātur. Vestris quidem pedibus comparātus dēbilis cursor sum.

CHAPTER XLVII.

THE SUBJUNCTIVE.—(Continued.)

INDIRECT QUESTIONS.

256. *Rule of Syntax.*—*Indirect questions take the subjunctive, as:*

Direct.

1. Ubi es? *where are you?*
 2. Ubi erās? *where were you?*

Indirect.

1. Sciō ubi sīs? *I know where you are.*
 2. Scīi ubi essēs *I knew where you were.*

* *Modum sēparandī solidās ā liquidīs rēbus.*

† *It is characteristic of a dainty appetite.*

Examine the following:

1. *Sciō ubi sīs, fueris, I know where you are, have been, or were.*
2. *Sciam ubi sīs, fueris, I shall know where you are, have been, or were.*
3. *Sciī ubi sīs, fueris, I have known where you are, have been, or were.*
4. *Scierō ubi sīs, fueris, I shall have known where you are, have been, or were.*
5. *Sciēbam ubi essēs, fuissēs, I knew where you were, had been.*
6. *Sciī ubi essēs, fuissēs, I knew where you were, had been.*
7. *Scieram ubi essēs, fuissēs, I had known where you were, had been.*

257. Observe that the indirect question is translated by the indicative.

258. Notice also how these examples illustrate the rule for the sequence of tenses.

259. An indirect question is a question that has lost its interrogative form by becoming dependent on some verb of asking, telling, knowing, perceiving, doubting, or the like.

260. Indirect questions are introduced by an interrogative pronoun, adjective, or adverb, or by *num*, *ne*; sometimes by *sī* (to see if, whether): *rogō quem vīderis*, I ask whom you saw; *sciō quot adfuerint*, I know how many were present; *rogāvī voluis-sentne*, I asked whether they wished.

(a) In indirect questions *num* does not show that a negative answer is expected.

(b) Indirect double questions are introduced by the same particles as direct double questions (54): *rogō utrum laudētur au culpētur*, I ask whether he is praised or blamed; *quaesīvit tūne au frāter esset*, he asked whether it was you or your brother.

VOCABULARY. 44.

<i>Āmōtiō, -ōnis, F.</i>	<i>displacement, removal.</i>
<i>Angustus, -a, -um, adj.</i>	<i>narrow.</i>
<i>Dēcantātiō, -ōnis, F.</i>	<i>a pouring off, racking.</i>
<i>Effectus, -ūs, M.</i>	<i>effect, power.</i>
<i>Formō, r, -āvī, -ātum, tr.</i>	<i>form, mould.</i>
<i>Fundus, -ī, M.</i>	<i>bottom.</i>
<i>Lōtiō, -ōnis, F.</i>	<i>a washing.</i>
<i>Māternus, -a, -um, adj.</i>	<i>maternal, mother.</i>

Præcipitātum, -i, N.	.....	<i>a precipitate.</i>
Saturātus, -a, -um, part. adj.	.....	<i>saturated, filled.</i>
Sedimen, -inis, N.	.....	<i>sediment.</i>
Sēdō, i, -āvī, -ātum, tr.	.....	<i>cause to settle, or sink.</i>
Solūbilis, -e, adj.	.....	<i>soluble.</i>
Unde, adv.	.....	<i>whence.</i>
Vāsum, -i, N.	.....	<i>vessel.</i>

EXERCISE. 98.

1. Hodiē quærēmus quōmodo fluidæ rēs ā solidīs sēparentur.
2. Prīnum explicābimus quid in arte medicāmentāriā vocābulum *lōtiō* sīgnificet.
3. Medicāmentārius liquidum solidō sāpē superfundit ut partem solūbilem ēluat: hōc *lōtiō* appellātur.
4. Scīsne quid dēcantātiō sit?
5. Dēcantātiō est effūsiō liquōris ut sedimen in fundō vāsī relinquātur.
6. Paucī forsan clārē intellegunt quid intersit inter præcipitātum et sedimen.
7. Cum quærerētur dē crystallīs, nēmō potuit dīcere quāe esset orīgō eōrum, vel utrum ex āridīs an liquidīs rēbus parārentur.
8. Nēmō sciit utrum crystallī parārentur fūsiōne, sublīmātiōne, an manū fabricārentur!
9. Cum dē hīs rēbus facilibus nihil scīrent, rogātī sunt num possent explicāre quid *māternus liquor* sīgnificāret.
10. *Māternus liquor*, aliquis respondit, est liquidum quod manet postquam crystallī formātī sunt.
11. Rēctumne respōnsum dederit conjectūrā nesciō.
12. Quid *expressiō* sīgnificet vix necesse est explicāre, et tamen explicābō.
13. Expressiō est sēparātiō liquidōrum ā solidīs per vim.

EXERCISE. 99.

1. Explain what a percolator is.
2. Tell us where you have seen a percolator.
3. Do you remember what the liquid is called which comes from the percolator, saturated with the soluble part of the drug?
4. Explain, if you please, why percolation is also called displacement.
5. Do you know why a glass percolator is the best for common use?
6. When you are preparing fluid extracts, explain why a tall, narrow percolator is desirable.
7. Explain why, when you percolate a drug, you ought to pour the moist powder through a coarse * sieve.

* *Cribrum maculīs crassīs.*

CHAPTER XLVIII.

THE SUBJUNCTIVE—IN INDEPENDENT AND DEPENDENT CLAUSES.

WISHES AND CONDITIONS.

261. *Rule of Syntax.*—In wishes and conditions the present subjunctive is used of what *may be* fulfilled, the imperfect subjunctive of what *is not* true, the pluperfect subjunctive of what *was not* true. The same mood is regularly employed in the conclusion of such conditional sentences:

Examine the following:

1. Utinam medicus veniat! *would that the doctor would come!*
I wish the doctor would come! *O, that the doctor would come!*
2. Sī medicus veniat, puerō medicētur, *if the doctor should come he would cure my boy.*
3. Utinam medicus adisset! *O, that the doctor were here!*
4. Sī medicus adisset, lætus essem, *if the doctor were here I should be glad.*
5. Utinam medicus adfuisset! *would that the doctor had been here!*
6. Sī medicus adfuisset, puerō medicāvisset, *if the doctor had been here he would have cured my boy.*

VOCABULARY. 45.

Absorbeō, 2, absorbui, absorptum, tr.	<i>absorb.</i>
Æquābiliter, adv.	<i>equally, evenly.</i>
Aptus, -a, -um, part. adj.	<i>fit, suitable, adapted to.</i>
Aquōsus, -a, -um, adj.	<i>watery, abounding in water.</i>
Arcessō, 3, arcessivī, -itum, tr.	<i>to send for, summon.</i>
Campana, -æ, F.	<i>bell.</i>
Cessō, 1, -āvī, -ātum, intr.	<i>cease, stop, loiter.</i>
Citō, adv.	<i>quickly, speedily.</i>
Comperiō, 4, comperi, compertum, tr.	<i>ascertain, find out.</i>
Krameria, -æ, F.	<i>krameria.</i>
Madefaciō, 3, madefēcī, madefactum, tr.	<i>wet, moisten.</i>
Obeō, 4, -ii, -itum, tr. and intr.	<i>go against, go to meet, die.</i>
Percōlātor, -ōris, M.	<i>percolator.</i>
Rārus, -a, -um, adj.	<i>thin, porous, spongy.</i>
Reciperō, 1, -āvī, -ātum, tr.	<i>recover, get back, regain.</i>
Sēligō, 3, sēlēgī, sēlēctum, tr.	<i>select, choose.</i>

EXERCISE. 100.

1. *Sī fluida extrācta velīs parāre, altum et rēctum percolatōrem sēligās; sī ācrem tīnctūram, percolatōrem in fōrmam campanæ redāctum et lātiōrem sēligās.* 2. *Sī quālitātem et nātūram medicāmentī, quod vellet percōlāre, diligentius īspexisset, aptiōrem percolatōrem sēlegisset.* 3. *Sī mihi sex ūnciæ krameriæ essent, docērem tē quōmodo tīnctūram krameriæ parārēs.* 4. *Sī pulverem madefaciās mēnstruō antequam incipis percōlāre, multō facilius et citius percōlēs.* 5. *Sī rātiōnem hūjus reī nōn intellegis, pharmacopœiam cum cūrā mājōre lege.* 6. *Sī pulvērem in percolatōrem rēctē pressissēs, mēnstruum lentē et æquābiliter dēscendisset.* 7. *Sī medicāmenta spongiōsa sint et mēnstruum aquōsum, moderātē premās; sī autem mēnstruum valdē alcoholicum sit, fīrmius premās.* 8. *Sī nesciās quid mēnstruum optimum sit, necesse est ut aliquot mēnstrua tentēs.* 9. *Utinam scīvissem quam ægrōtus amīcus fuisset!* 10. *Utinam medicum citius arcessīvissem!* 11. *Sī medicus citius vēnisset, amīcus forte nōn obiisset.* 12. *Utinam ātra nox abīret, et māne clārum adesset!*

EXERCISE. 101.

1. If you would like * to know how much menstruum a powder will absorb † and retain † after percolation ceases, you should try to ascertain by experiment. 2. If you should wish to recover the absorbed ‡ menstrua, you could do this by distillation. 3. If I had § the apparatus and a few ounces of fresh rose-blossoms, I would teach you how to prepare officinal rose-water. 4. If the boy had known how many officinal waters there were, he would probably have repeated a few of the fourteen names. 5. If I knew how to prepare anise and cinnamon waters, I would tell you. 6. O that I had known how sick he was! 7. Would that the surgeon would come!|| 8. O that I knew what would cure my boy!

* *Velīs scīre quantum mēnstruī.*

† See 256-260.

‡ *Absorpta.*

§ *Sī mihi essent apparātus et paucæ ūnciæ recentium flōrum rosārum.*

|| Pres. subj., — *veniat!*

CHAPTER XLIX.

THE SUBJUNCTIVE—IN INDEPENDENT CLAUSES.

262. *Rule of Syntax.*—*The subjunctive* is used in exhortations and commands. This use of the subjunctive is called the *Volitive* (*volō*), because it expresses the *will* of the speaker.

Examine the following:—

1. Cōnsulāmus medicum, *let us consult a physician.*
2. Nē medicīnam capiāmus, *let us not take medicine.*
3. Capiat grāna decem ter diē, *let him take ten grains three times a day.*

4. Sūmās pilulam quinīnæ alternā hōrā, *take a quinine pill every other hour.*

5. Nē medicāmentārius medicāmenta repūgnantia mīscuerit, *let the druggist not mix incompatible medicines.*

263. The negative used with the Volitive Subjunctive is *nē*.

264. The Volitive Subjunctive is the usual form in giving the directions in Latin prescriptions.

All of the sentences for translation in this lesson are taken from a collection of Latin prescriptions written by English physicians.

The vocabulary will be found after the exercises.

EXERCISE. 102.

1. Dētrahātur ē brāchiō sanguis ad ūnciās decem statim. 2. Vēnāsectiō fīat ut sanguinis ūnciāe quīnque fluant. 3. Statim abrādātur capillitum, et cucurbitulæ cruentæ nuchæ applicentur. 4. Cucurbitulæ cum scarificatiōne partī thōrācis dolentī * prō rē natā † admoveantur, et sanguis ad ūnciās octō exsūgātur. 5. Hirūdinēs vīgintī quattuor statim lumbīs admoveantur, et postquam remōtæ sunt, cataplasma ēmolliēns applicētur. 6. Partī thōrācis superiōrī emplastrum lyttæ admoveātur, et post vēsīcātiōnem applicētur cērātum sabīnæ, ut ulcus perpetuum fīat. Quandō fluxus cessat, æger hōc prāscriptō ūtātur: Recipe cērātī sabīnæ, et unguentī lyttæ, partēs æquālēs. 7. Sī valdē urgeat

* Present participle of *doleō*: to the painful part of the chest.

† *Prō rē natā*,—occasionally, or, as occasion may require.

dyspnœa, applicētur emplastrum lyttæ, et fiat ulcus perpetuum ope unguentī sabīnæ.

EXERCISE. 103.

1. Let a blistering paper be applied to the occiput. Dress * the blistered part with savin ointment. 2. Apply to the neck, where it is in pain,† a plaster of cantharides. 3. Let three leeches be applied to the forehead. 4. Let blood be drawn from the arm, and on the same day, after a few hours, or on the following day, two hours after a light dinner,‡ let the patient take an emetic powder. 5. Do not take more than an ounce.

VOCABULARY. 46.

Abrādō, 3, -rāsī, -rāsum, tr.	..... <i>shave, cut away.</i>
Admoveō, 2, -mōvī, -mōtum, tr.	..... <i>apply, move near.</i>
Applicō, 1, -āvī, -ātum, tr.	..... <i>apply, attach.</i>
Capillitium, -ī, N.	..... <i>hair of the head.</i>
Coquō, 3, coxī, coctum, tr.	..... <i>cook, boil, bake, etc.</i>
Dētrahō, 3, -āxī, -āctum, tr.	..... <i>draw, take away.</i>
Dyspnœa, -æ, F.	..... <i>difficulty of breathing.</i>
Emolliēns, -entis, part. adj.	..... <i>emollient, softening, soothing.</i>
Extrahō, 3, -trāxī, -trāctum, tr.	..... <i>draw out, extract.</i>
Fluxus, -ūs, M.	..... <i>a flowing, flux.</i>
Hirūdō, -inis, F.	..... <i>leech, bloodsucker.</i>
Lumbus, -ī, M.	..... <i>loin.</i>
Lyssa, -æ, F.	..... <i>Spanish fly.</i>
Nucha, -æ, F.	..... <i>nape of the neck.</i>
Ops, opis, F.	..... <i>aid, help, riches, wealth.</i>
Prandium, -ī, N.	..... <i>dinner, breakfast.</i>
Scarificatiō, -ōnis, F.	..... <i>scarification, cutting slightly.</i>
Thōrāx, -ācis, M.	..... <i>breast, chest, thorax.</i>
Vēnæsctiō, -ōnis, F.	..... <i>venesection, cutting a vein.</i>
Vēsicatōrius, -a, -um, adj.	..... <i>blistering.</i>

265. *Suggestive Derivations.*

1. *Hemiplegia*, from Greek *hēmi*, half, and *plēgē*, a stroke—paralysis of the motor nerves of one side of the body.
2. *Chrysalis*, from Greek *chrysos*, gold; so called because it is sometimes of a golden color—the pupa state of insects.
3. *Coronoid*, from Greek *korōnē*, crow, and *eidos*, form—shaped like a crow's beak; as the coronoid process of the lower jaw.

* *Cūrāveris partem exulcerātam.*

† *Quā dolet.*

‡ *Duābus hōris post leve prandium.*

4. *Cotylēdon*, from Greek *kotylēdōn*, a cup-shaped hollow—the temporary seed-leaf of an embryo plant.
5. *Dysp̄nāa*, from the Greek word *dys*, "with difficulty," and *pneō*, "I breathe"—difficulty of breathing.
6. *Dysphagia*, from *dys*, and *phagō*, "I eat"—difficulty in swallowing.
7. *Dysphōnia*, from *dys*, and *phōnē*, "the voice"—difficulty in speaking, imperfect pronunciation.
8. *Dysthanatos*, from *dys*, and *thanatos*, "death"—causing a painful death; also noun, that which causes a painful death.
9. *Lumbāgō*, from *lumbī*, "the loins"—pain in the loins.

CHAPTER L.

THE IMPERATIVE.

Review the present and learn the future imperative, active and passive of the regular and irregular verbs.

266. *Rule of Syntax*.—The imperative is used in commands and entreaties: As,—cōnsulite vōbīs, prōspicite patriæ, cōservāte vōs, *consult for yourselves, look out for the country, preserve yourselves*.

267. A negative command, or a prohibition, is generally expressed by *nōlī* with the infinitive. As,—*Nōlī putare, do not suppose* (be unwilling to suppose). In the third person, sometimes in the second, *nē* with the present or perfect subjunctive is used: *aeger nē capiat, cēperit*, Let not the patient take; *nē capiās, cēperis*, do not take.

268. The third person of the imperative, found only in the future, is rare. The present subjunctive is used instead. See 262 and examples.

EXERCISE. 104.

1. Tere oleum cum mūcīlāgīne dōnec probē cōiverint, tum sēnsim adde dēcoctum, ut fīat enema. 2. Cochleāre parvum ter quaterve diē exhibē, sī convulsiō vel spasmus urgeatur.* 3. Nōlī plūs sex ūnciās † sanguinis extrahere. 4. Nōlī tantum

* *Urgeatur*, should be accelerated, = should become troublesome.

† See 94, a.

sanguinis ēmittere quantum medicī antīquī. 5. Nē tantum sanguinis ēmiseris ut æger valdē pallēscat vel languēscat. 6. Haustum effervēsentem continuā, sicut jamjam parātum. 7. Coque īgne lēnī ad lībram ūnam, sub fīnem coctiōnis glycyrrhizæ rādīcis contūsæ drachmās duās adde, et cōlā: cūjus æger cochlēaria tria ampla ter diē capiat.

EXERCISE. 105.

1. Give as large * a dose as can be taken on the point of a knife frequently during the day. 2. Bruise into a mass, divide into thirty pills. 3. Take half a drachm of extract of cicuta, and make fifteen pills and roll them in hemlock dust. Send them in a paper box. 4. Take three drachms of cinchona and divide into twelve equal parts. 5. Let the patient take one of these parts, every † second or third hour, in a small cupful ‡ of fresh cow's milk, during the absence § of the fever. 6. Take an ounce of prepared chalk and sprinkle it from cotton on the excoriated || parts.

VOCABULARY. 47.

Coctiō, -ōnis, F.	.....	cooking, boiling.
Coeō, 4, -iī and -īvī, -itum, intr.	.....	combine, unite.
Continuō, 1, -āvī, -ātum, tr.	.....	continue, proceed, keep on.
Convulsiō, -ōnis, F.	.....	convulsion, fit.
Effervēscēns, -entis, part. adj.	.....	effervescent, bubbling.
Enema, -atis, N.	.....	clyster, injection.
Excoriō, 1, —, -ātus, tr.	.....	remove the skin.
Exhibeō, 2, -uī, -itum, tr.	.....	give to, show.
Gossypium, -ī	.....	cotton tree, cotton.
Jamjam, adv.	.....	now, already.
Languēscō, 3, languī, —, intr.	.....	grow faint, languish.
Pallēscō, 3, palluī, —, intr.	.....	turn pale, lose color.
Pyxis, -idis, F.	.....	box.
Vaccīnus, -a, -um, adj.	.....	of or from a cow.

* *Tantam dosim quantum cultrī apice capī potest.*

† *Secundā vel tertiā quāque hōrā.*

§ *Absente febre.*

‡ *Ex cyathō parvō.*

|| *In pārtēs excoriātās.*

CHAPTER LI.

THE INFINITIVE—INDIRECT DISCOURSE.

269. Learn the infinitives of the regular and irregular verbs.

270. It will be seen that in the following illustrations the Latin infinitive is used essentially the same as the English infinitive:

Errāre hūmānum est, to err is human.

Turpe est mentīrī, to lie (lying) is base.

Latīnē loquī didicit, he learned to speak Latin.

Nēmō mortem effugere potest, no one is able to escape death.

271. *The Infinitive with Subject-Accusative. Rule of Syntax.*—The infinitive, with subject-accusative, is used with verbs and other expressions of *saying, knowing, thinking, perceiving*, and the like.

272. Direct Discourse.

Medicus est, he is a physician.

Quinīna amāra est, quinine is bitter.

Sapiēns est, he is wise.

Nauta morbum perīculōsum contrāxit, the sailor contracted a dangerous disease.

273. Indirect Discourse.

Dīcit sē medicum esse, he says that he is a physician [lit., he says himself to be a physician].

Sentīmus quinīnam amāram esse, we perceive that quinine is bitter [lit., we perceive quinine to be bitter].

Putat sē sapientem esse, he thinks that he is wise [lit., he thinks himself to be wise].

Rūmor est nautam perīculōsum morbum contrāxisse, there is a report that the sailor contracted a dangerous disease [lit., there is a report the sailor to have contracted a dangerous disease].

274. Notice that there is no word in the Latin sentence which corresponds to the English word *that* in the translation.

Tenses of the Infinitive.

275. *Rule of Syntax.—The present, the perfect or the future infinitive is used in indirect discourse, according as the time indicated*

is PRESENT, PAST or FUTURE with reference to the verb of SAYING, etc., by which the indirect discourse is introduced, as:

cadit, *he is falling*, dicit, } sē cadere, { *he says he is falling.*
 dixit, } { *he said he was falling.*

cadēbat, *he was falling*, dicit, } sē cecidisse, { *he says, he was falling.*
 cecidit, *he fell*, dixit, } { *he said, he fell, had fallen.*

deciderat, *he had fallen*, dicit, } sē cāsūrum [esse], { *he says he shall fall.*
 cadet, *he will fall*, { dixit, } { *he said he should fall.*

276. Observe that the tenses of the infinitive are not *absolute*, but relate to the *time of the verb on which they depend*.

277. Subordinate clauses of the indirect discourse take the subjunctive, as:

Clāmitābat, sī ille adesset, eōs ventūrōs esse, *he cried out that they would come if he were present.*

EXERCISE. 106.

1. Cōnstat * medicōs centum annīs abhinc solitōs esse sanguinem detrahere causā levissimā. 2. Ferunt † sīquis dolōrem capitī, tormina ventrī, febrīculam levem, contūsiōnem malam, claudam manū vel pedem, vel aliquem ferē alium morbum vulnerusve habuerit, solitōs esse sanguinem plēnō rīvō ‡ extrahere, hirūdinēs multōs alicuī partī corporis applicāre, vel cruentās cucurbitulās admovēre. 3. Videntur putāvisse morbum sine sanguinis ēmissiōne vix posse curārī. 4. Dīcitur medicus scalpellū, īstrūmentū ūtilissimum, diē nocteque semper sēcum habuisse. 5. Librī veterēs dē medicinā dēmōnstrant hæc vēra esse. 6. Amīcus dīcit sē librum veterem plēnum præscrip-tiōnum dē sectiōne vēnārum habēre. 7. Amīcus idem dīcit sē invēnisce hæc præscripta et multa similia in illō librō: 8. “Sī prīmæ vēnāsectiōnī nōn cēdat morbus, tum repetātur. 9. Sī dolor perstiterit in lātere, mittantur sanguinis ūnciāe vīgintī ē brāchiō. 10. Sī convulsiō redeat, haud aliter, § detrahātur sanguis per cucurbitulās trēs.”

* Used here as an impersonal verb—it is agreed, or is clear; lit.—“it stands together.”

† They say = *dicunt*.

‡ See 64.

§ Not otherwise.

EXERCISE. 107.

1. They say that many years ago doctors were more fond * of blood-letting than now. 2. It is said that they carried a sharp lancet always ready† for venesection; 3. and that, if a patient was not already dead,‡ they were accustomed to cut him to pieces to revive § him. 4. I have heard, but hardly believe the story, that the old doctors always carried with them a great supply || of leeches. 5. Many supposed that they used ** leeches to draw blood from the bodies of their patients, in order that they might themselves †† draw money from their ‡‡ purses. 6. A friend who has had experience says that the present generation §§ of doctors needs no leeches,—that their bills ||| stick closer to the pocket-book than leeches to the skin.

VOCABULARY. 48.

Artē, adv.	.....	closely, tightly.
Concidō, 3, concidī, concisum, tr.	.....	cut up, cut to pieces.
Cūrō, 1, -āvī, -ātum, tr.	.....	care, take care of, cure, dress.
Dēmōnstrō, 1, -āvī, -ātum, tr.	.....	point out, show, prove.
Ēmissiō, -ōnis, F.	.....	letting out, emission.
Febricula, -æ, F.	.....	slight fever.
Libellus, -i, M.	.....	small writing, list.
Libellus ratiōnārius	.....	bill.
Marsūpium, -i, N.	.....	purse.
Peracūtus, -a, -um, adj.	.....	very sharp.
Perstō, 1, perstī, intr.	.....	persist, continue.
Ratiōnārius, -a, -um, adj.	.....	relating to accounts.
Redūcō, 3, -dūxī, ductum, tr.	.....	lead or bring back, restore.
Rīvus, -i, M.	.....	small stream.
Sæculum, -i, N.	.....	age, race, generation.
Sectiō, -ōnis, F.	.....	cutting.
Tormīna, -um, N. [used only in plur.]	gripes, pain in the bowels.	

278. Suggestive Derivations.

1. *Brachiocubital*, from *brāchium*, arm, and *cubitus*, elbow—that which belongs to both the arm and elbow.

* *Amantiōrēs ēmissiōnis sanguinis.* † *Parātum vēnāsectiōnī.*

‡ *Jam mortuus esset.* § *Ut eum in vitam redūcerent.*

|| *Māgnam vim hirūdinum.*

** *Ūsōs esse hirūdinibus quibus extraherent;* rel. of purpose.

†† *Ut ipsi.* ‡‡ *Ex eōrum marsūpiis.*

§§ “The physicians of this age” (*sæculum*).

||| *Libellōs ratiōnāriōs artius adhādere.*

2. *Brachiotomy*, from *brāchium*, and the Greek *tomē*, incision—amputation of the arm.

3. *Convulsion*, from *cum*, with, and *vellere*, to tear, to pull together—a violent and involuntary contraction of muscles which usually contract only under the influence of the will.

4. *Convulsionaire*, a name given to those in the last century who had, or pretended to have, convulsions produced by religious impulses.

5. *Ventricle*, from *venter*, belly, and *culus*, a termination, meaning little—*little-belly*, a name given in anatomy to various parts.

6. *Ventriloquism*, from *venter*, and *loquī*, to speak—speaking in the stomach or belly.

7. *Ventripotent*, from *venter*, and *potēns*, powerful or large—*big-bellied*, or having a large abdomen.

CHAPTER LII.

PARTICIPLES—ABLATIVE ABSOLUTE.

279. Learn the participles of the regular and irregular verbs.

280. The present participle is declined like an adjective of the third declension ending in *ns*, see 75.

281. All other participles are declined like *fluidus*, *-a*, *-um* (34).

282. Participles denote time, as *present*, *past*, or *future*, with respect to the time of the verb in their clause.

Examine the following:

1. Bibēns venēnum { moritur, *he dies*,
moriētur, *he will die*, } while drinking poison.
mortuus est, *he died*,

2. Camphoram valdē redolēns, *smelling strongly of camphor*.

3. Fluidum in modulum ferreum calefactum, sēbō illitum, īnfunde, *pour the liquid into an iron measure which has been warmed and smeared with tallow*.

4. Cruciātus doloribus nōn poterat dormīre, (because) racked by pains he could not sleep.

5. Febris crēscēns remedium præsēns postulābit, *if the fever increases, it will demand a powerful remedy*.

6. Medicus non arcessītus vēnit, *though the physician was not summoned, he came.*

7. Medicus vēnit tibi succursūrus, *the doctor has come to help you.* (Here the future participle succursūrus is used with a verb of motion to express purpose.)

283. Observe that the participle in the first example is equal to a clause of time; in the fourth, to a causal clause; in the fifth, to a conditional clause; in the sixth, to an adversative clause. In the second example it is used simply as an adjective, in the third it is equal to a relative clause.

284. The *Ablative Absolute* is grammatically independent of the rest of the sentence. It commonly consists of a noun or pronoun and a participle.

285. Examine the following uses of the *Ablative Absolute*:

1. Medicāmentō sūmptō, convaluit, *when he had taken the medicine he recovered.* [The medicine having been taken.]

2. Medicus, cūrātiōne ægrī dēsperātā, domum rediit, *the physician, since he despaired of the cure of his patient, returned home.* [The cure of the patient being despaired of.]

3. Æger convalēscet, febrī revertente, *the patient will recover though the fever returns.* [The fever returning.]

4. Empīricō arcessītō, amīcus moriētur, *if the quack be summoned, our friend will die.* [The quack being summoned.]

5. Puer tīnctūrās præparāvit, patre nec juvante nec præsente, *the boy prepared the tinctures without his father's aid or presence.* [His father neither assisting nor being present.]

Compare in each sentence the Latin and the corresponding translation.

286. Notice in the first sentence that the ablative absolute is used to indicate *time*, in the second a *cause or reason*, in the third an *adversative idea* (a *concession*), in the fourth a *condition*, in the fifth an *accompanying circumstance*.

EXERCISE. 108.

1. Tria genera syrupōrum sunt;—syrupus simplex ē saccharō et aquā cōnstāns, syrupus medicātus variās rēs medicinālēs cōtinēns, syrupus sapōrātus sapōris * causā tantum ūsūrpātus. 2.

* *Sapōris causā*, for the sake of the savor.

Quot modis syrupos præparas, domine, quæsivit adjutor. 3. Dominus breviter cōsiderans respondit quattuor modos officinalēs esse quibus syrupos præpararet;*—solutiōne cum calore, agitatiōne sine calore, additiōne simplici, dīgestiōne vel māceratiōne. 4. Velim ut paululum aurantiī syrupi hāc fōrmulā parēs:—5. “Recipe corticis aurantiōrum ā substantiā interiōri mundatōrum ūnciās quattuor. 6. Minūtim concīsīs † affunde vīnī albī librās duās cum dīmidiā. 7. Dīgere ‡ per biduum in vāse clausō et exprime. 8. Ūnciis vīgintī post cōlātūram remāntibus § adde sacchari albissimī librās trēs. 9. Semel ēbulliendo|| fiat syrupus colōris ** flāvēscētis.” 10. Hanc fōrmulam memoriāe †† mandatam tenē. 11. Hūjus mīstūræ cochlearia quattuor, hōrīs duābus interpositīs,‡‡ sūmantur, ut sūdātiōnēs dēminuantur. 12. Prōvisīs omnibus, quæ pertinent ad ūniversa genera morbōrum, ad singulōrum cūrātiōnes veniam.

EXERCISE. 109.

1. The physician has come to cure §§ the disease. 2. Having closely observed ||| the symptoms of the disease, he wrote this prescription: 3. “If vomiting comes on*** let the patient drink, as occasion may require, a wine-glass of infusion of chamomile flowers: 4. When the vomiting has ceased,*** let the patient take a sudorific powder.” 5. Having written *** another prescription, he added the following ††† directions: 6. “Let the patient take half immediately, and in half an hour ††† the remainder.”

VOCABULARY. 49.

Agitatiō, -ōnis, F. agitation, stirring.

Anthemis, -idis, F. chamomile.

Dēminuō, 3, -uī, -ūtum, tr. to render smaller, diminish.

* Subordinate clause in indirect discourse.

† Perf. partic. of *concīdō*, in dative, agreeing with noun understood, and governed by *affunde*,—*ad* in composition taking dative.

‡ In the imperative.

§ In the dative after *adde*.

|| by boiling.

** See 240.

†† Dative.

‡‡ Lit., two hours having been let pass.

§§ Use the future active participle or the subjunctive with *ut*.

||| *Signis morbi perspectis*.

*** Abl. abs., *vomitū superveniente*, *vomitū finitō*, *præscriptō aliō datō*.

††† The following, *haec*. ††† *Sēmihōrā elapsā*, *quod manet*.

Digerō, 3, -gessī, -gestum, tr.	..... <i>distribute, arrange, digest.</i>
Digestiō, -ōnis, F.	..... <i>arranging, disposing, digestion.</i>
Dimidia, -æ, F., (sc. pars.)	..... <i>half.</i>
Dimidium, -i, neut. of dimidius, -a, -um	..... <i>half.</i>
Ēbulliō, 4, -īvī and -īi, —, intr.	..... <i>boil, bubble up.</i>
Ēlabor, ēlābī, ēlapsus sum, dep. intr.	..... <i>slide or slip away, escape.</i>
Flāvēscō, 3, —, intr.	..... <i>grow yellow, be yellowish.</i>
Interior, -ōris, adj., compar.	..... <i>interior, inner.</i>
Mandātum, -i, N.	..... <i>command, direction.</i>
Perspiciō, 3, perspexī, perspectum, tr.	..... <i>see through, observe closely.</i>
Prōvideō, 2, -vidī, -vīsum, tr. and intr.	..... <i>provide for, look after, see to.</i>
Sapor, -ōris, M.	..... <i>taste, savor, relish.</i>
Sapōrātus, -a, -um, adj.	..... <i>flavored.</i>
Substantia, -æ, F.	..... <i>substance.</i>
Sūdōrificus, -a, -um, adj.	..... <i>causing sweat, sudorific.</i>
Universus, -a, -um	..... <i>entire, whole, collectively.</i>
Vās, vāsis; pl. vāsa, -ōrum, N.	..... <i>vessel.</i>
Vomitus, -ūs, M.	..... <i>vomiting.</i>

287. *Suggestive Derivations.*

1. *Calorifacient*, from *calor*, heat, and *facere*, to make—having the power of producing heat.
2. *Cochleāre*, from *cochlea*, a snail's shell—a spoon, so called from the resemblance of its bowl to a shell.
3. *Cochleārifōrmis*, from *cochlea*, a shell, and *fōrma*, shape—shell-shaped or spoon-shaped.
4. *Morbid*, from *morbus*, disease—diseased, or relating to disease.
5. *Morbific*, from *morbus*, and *facere*, to make—causing disease.
6. *Sāpōnāria*, from *sāpō*, soap—the decoction of this plant forming a lather with water.
7. *Sāpōnāriæ nuculæ*, from *sāpō*, soap, and *nux*, nut—soap-nuts; a fruit whose rind has saponaceous qualities.

CHAPTER LIII.

IMPERSONAL VERBS.

288. Many verbs, from their meaning, appear only in the *third person singular*.

These are called impersonal verbs, as having no personal subject.

289. These verbs may be classified as follows:—

1. Verbs expressing operations of nature and time of day:
Pluit, *it rains.*

Vesperāscit, *it is growing late.*

2. Verbs of feeling:

Miseret mē miseriae tuæ, *I pity (it grieves me of) your misfortune.*

Pudet mē tuī, *I am ashamed (it shames me) of you.*

Pænitet mē stultitiae meæ, *I repent of (it repents me of) my folly.*

3. Verbs which have a phrase or clause as their subject:

Accidit, *it happens.*

Licet tibi exīre, *you may go out* (it is permitted you to go out).

Oportet tē scīre, *you ought to know* (it behooves you to know).

Placuit or placitum est mihi, *I was pleased* (it was pleasing to me).

290. *Rule of Syntax.*—The impersonal verbs *miseret*, *pænitet*, *piget*, *pudet* and *taedet* take the *accusative of the person*, and the *genitive of the object or cause* of the feeling.

EXERCISE. 110.

1. Medicāmentārium decet scīre quemadmodum omnia genera medicāmentōrum præparet. 2. Cuīdam puerō contigit duōs annōs in scholam medicinālem īre. 3. Multō jūcundius puerō vidēbātur patris pecūniā consūmēre, quam longās fōrmulās discere quibus compositiōnēs medicinālēs parāret.* 4. Puer, pecūniā dissipātā, domum reverterat. 5. Patrī amantī placitum erat ut māgnō negōtiō suō filium præponeret, et hāc spē in illam scholam mīserat. 6. Pater lāetus eum videt, et, ut solet et decet,

* Subj. of purpose with the relative, *quibus*.

cœpit de studiis quærere. 7. "Valdē mihi placet, mī puer, tē omnia genera compositiōnum medicinālium didicisse parāre, et mox mihi succēdere posse. 8. Satis operæ in officinā chēmīcā est. Māne crāstinō incipiēmus." 9. Māne puer vēnit, et diū labōrābat, at frūstrā;—nūllam fōrmulam meminisse, nihil rēctē facere poterat;—multa autem medicāmenta pretiōsa perdēbat. 10. Vesperāscēbat cum pater inībat. 11. Attonitus ruīnā medicāmentōrum, māgnā vōce exclāmābat. 12. "Quid facis? Cūr medicāmenta perdis? Dēsiste. 13. Nihilne omnīnō didicistī in illā scholā nisi pecūniām perdere? 14. Nunc ego tē negōtium meum docēbō funditus. 15. In cellam dēscende, verre, crībrā, abstergē, tere, lavā. 16. Hāc in scholā aliquid dīscēs; per omnēs gradūs transībis."

EXERCISE. III.

1. It becomes a student to study.
2. He ought to learn how to prepare many compounds.
3. Does it seem right * to you that he should spend † his father's money and not try to learn?
4. It followed that ‡ the son was not put in charge of his father's business.
5. I am disgusted with the boy's folly.
6. What must § we do?
7. What ought § the young man to have done?
8. It was reported that he had studied well, but I am ashamed of his ignorance.
9. You may || now go home.

VOCABULARY. 50.

Abstergeō, 2, -ersī, -ersum, tr.	..... <i>wipe off, cleanse.</i>
Æquus, -a, -um, adj.	..... <i>right, just.</i>
Attamen (at and tamen), conj.	..... <i>but, but yet, for all that.</i>
Cœpī, 3, cœpisse, cœptus (only in perf., etc.)	<i>began, have begun.</i>
Compositiō, -ōnis, F.	..... <i>the putting together, compound, composition.</i>
Cōnsūmō, 3, cōnsūmpsī, cōnsūmptum, tr.	..... <i>consume, spend.</i>
Contingit, 3, -tīgit, impers.	..... <i>it happens, it befalls.</i>
Decet, 2, -uit, impers.	..... <i>it becomes, is proper, behooves.</i>
Dissipō, 1, -āvī, -ātum, tr.	..... <i>scatter, squander, dissipate.</i>
Funditus, adv.	..... <i>from the very bottom.</i>

* *Æquumne tibi vidētur.*

† That he should spend—for him to spend, inf. with subj. acc.

‡ See 247, 2. § What did it behoove the young man to do?

|| *Licet vōbis.*

Licet, 2, -uit, impers. *it is permitted, is lawful, may.*
 Medicīnālis, -e, adj. *medical, pertaining to medicine.*
 Oportet; 2, -uit, impers. *it is necessary, behooves, ought, must.*
 Piget, 2, -uit, impers. *it disgusts, (one) is disgusted.*
 Præpōnō, 3, præposuī, præpositum, tr. *put before, set over, put in charge of.*
 Pudet, 2, -uit, impers. *it shames, (one) is ashamed.*
 Tædet, 2, -uit, impers. *it disgusts, (one) is disgusted.*

CHAPTER LIV.

PERIPHRASTIC CONJUGATIONS.

FUTURE ACTIVE PARTICIPLE:—GERUNDIVE.

291. The future active participle with the verb *sum* forms the *Active Periphrastic Conjugation*, as:

Sānātūrus sum, eram, etc., I am, was, etc., about to (going to, intending to) heal.

292. The gerundive with the verb *sum* forms the *Passive Periphrastic Conjugation*, as:

Sānandus sum, eram, etc., I am, was, etc., to be healed; I deserve, ought, etc., to be healed.

PARADIGMS.

Active.

Passive.

INDICATIVE.

PRES.,	sānātūrus sum.	sānandus sum.
IMPERF.,	sānātūrus eram.	sānandus eram.
FUT.,	sānātūrus erō.	sānandus erō.
PERF.,	sānātūrus fuī.	sānandus fuī.
PLUP.,	sānātūrus fueram.	sānandus fueram.
FUT. PERF.,	sānātūrus fuerō.	sānandus fuerō.
	etc.	etc.

293. The active periphrastic subjunctive is often used to supply the place of a future subjunctive, as:

Nōn dubitō quīn ægrum sānātūrus sit, I do not doubt that he will cure the patient.

Scīvī quid medicus factūrus esset, I knew what the doctor was going to do.

294. *Rule of Syntax.*—*The dative is used with the gerundive to denote the person by whom the act must be done, as:*

Tinctūræ drachma ægrō sūmenda est, *a drachm of the tincture must be taken by the patient.*

Ille morbus tibi submovendus est, *that disease must be removed by you (that disease is to you to be removed; or, you must remove that disease).*

Omnibus moriendum est, *all must die (the necessity of dying is to all).*

Mihi scribendum est, *I must write (the duty of writing is to me).*

EXERCISE. 112.

1. Nōn dubitō quīn empīricus morbī sānātiōnem susceptūrus sit.
2. Pollicētur sē omne genus morbī sānātūrum esse.
3. Nōn est dubium quīn māgnās dosēs datūrus sit.
4. Nōlī dubitāre quīn hīc puer cōgnitūrus sit quāe cōfēctiōnes officīnālēs sint.
5. Scīsne quid medicus vetus eās appellātūrus sit?
6. Sciō quemadmodum eās parātūrus sis.
7. Rosāe partēs octō, saccharī partēs sexāgintā quattuor, mellis dēspūmātī partēs duodecim, aquāe rosāe partēs sēdecim receptūrus es.
8. Alteram cōfēctiōnem quoque sciō quōmodo parātūrus sīs.
9. Aloēs et asafœtidæ pilulæ saccharō illinendæ sunt ut jūcundius dēvorentur.
10. Omnia octō cērāta officīnālia tibi præparanda sunt.
11. Cantharidis cērātō tibi ūtendum est.
12. Emplastrum picis Burgundicæ ūrī empīricī imponendum est.

EXERCISE. 113.

1. There is no doubt that he will prepare the three officinal papers.
2. I doubt whether he will know how to prepare * the nitrate of potassium paper.
3. He will know how the others ought to be prepared.
4. Do not doubt that the druggist will have in his store-house all sorts of spirits and volatile oils.
5. Do you know what † he is going to do with the resins and balsams?
6. Ought we not to prepare all kinds of plasters?
7. I must buy all kinds of fixed and volatile oils and soaps.
8. You ought to write ‡ the druggist to send § you the sulphates of mor-

* For construction see 256.

† Do with, facere with abl., dat., or (rarely) abl. with dē.

‡ Scribendum tibi est ad medicāmentārium. § Subj. of purpose.

phine, quinine, strychnine, atropine and hyoscyamine. 9. The druggist has to keep in store* all kinds of tinctures, oils, essences, soaps, syrups, starches, and a thousand other things, although many of them may seldom be called for.

295. *Suggestive Derivations.*

1. *Confection*, from *cum*, with, and *facere*, to make—anything made up or preserved with sugar.
2. *Dosiologia*, from the Greek words *dosis*, gift, or dose, and *logos*, discourse—a statement of the doses that may be given.
3. *Empiricus*, from the Greek words *en*, in, and *peira*, trial—one who follows only experience; now used in a bad sense, meaning *charlatan* or *quack*.
4. *Mastoid*, from Greek *mastos*, a breast, and *eidos*, shape—nipple-shaped; the process of temporal bone behind the ear.
5. *Mesosternum*, from Greek *mesos*, middle, and *sternon*, the chest—the middle portion of the sternum.
6. *Melitūria*, from *mel*, and *ouron*, urine—sweet urine, diabetes.
7. *Officīnālis*, from *officīna*, workshop, derived from *opus*, a work, and *facere*, to make—said of medicines kept in drug stores, ready made, prepared according to authorized formulæ.
8. *Saccharometer*, from *saccharum*, sugar, and *metrum*, measure—an instrument for determining the density of syrups.

CHAPTER LV.

GERUND—GERUNDIVE—SUPINE.

296. Learn the gerunds and supines of the regular and irregular verbs.

Gerund.

Examine the following:

Gen., *cupidus tē audiendī* *desirous of hearing you.*
Dat., *aqua útilis est bibendō* *water is useful for drinking.*
Acc., *inter lūdendum* *while playing or during play.*

Ab., quattuor librās ēlice dēstillandō. { draw off four pounds by distilling
(distillation).

* *Habenda sunt in apothēcā.*

The above examples illustrate the use of the gerund in the several cases.

297. Observe (1) its use is like that of the English verbal noun in *ing*; (2) that it governs the same case as its verb, but is itself governed like a noun. See genitive case above.

298. *Gerund and Gerundive.*

Compare the following couplets:

G., Ars { medicinam parandī } *the art of preparing medicine.*

D., Dat operam { artem exercendō } *he attends to the practice of his art.*

Acc., Vēnit ad { [febrem medicandum]* } *he came to cure the fever.*

Ab., Terit tempus { medicāmenta terendō } *he spends his time in grinding drugs.*

299. Observe (1) that the gerund is in the case required by the construction, and (2) that the gerundive agrees with its noun like an adjective.

300. The accusative of the gerund and gerundive is used with prepositions, chiefly *ad*, *inter*, *in*.

301. The accusative with *ad* is used to indicate a purpose. This construction is very common.

Supine.

302. Examine the following:

Juvenis ad urbem vēnit medicinam exercitum, *the young man came to the city to practice medicine.*

1. In the above sentence *exercitum* has the same meaning as *ut exercēret, qui exercēret, ad exercendam medicinam*, and other ways of expressing a purpose.

303. *Rule of Syntax.*—The supine in *um* is used after verbs of motion to express the purpose of the motion.

Hōc est difficile factū, *this is difficult to do, or be done.*

Hōc est jūcundum audītū, *this is pleasant to hear.*

Horribile vīsū, *shocking to see.*

304. The use of the supine in *ū*, with such adjectives as indi-

* This construction does not occur: the accusative or ablative of the gerund with a preposition never takes a direct object.

cate an effect on the *senses* or *feelings*, and with those that denote *ease*, *difficulty*, and the like, is a very common construction.

VOCABULARY. 51.

Brōnum, ī, N.	<i>bromine.</i>
Calx, calcis, F. and M.	<i>limestone.</i>
Causticus, -a, -um, adj.	<i>caustic, burning.</i>
Fabrica, -æ, F.	<i>workshop, manufactory.</i>
Indūco, -dūxi, -ductum, tr.	<i>lead in, bring in.</i>
Iōdum, -i, N.	<i>iodine.</i>
Marīnus, -a, -um, adj.	<i>of the sea, marine.</i>
Mercātor, -ōris, M.	<i>wholesale merchant, trader.</i>
Mundus, -a, -um, adj.	<i>clean, neat.</i>
Paulātim, adv.	<i>gradually.</i>
Phōsphorus, -i, M.	<i>phosphorus.</i>
Potassa, -æ, F.	<i>potassa, caustic potash.</i>
Præcipuē, adv.	<i>especially, particularly.</i>
Ratiō, -ōnis, F.	<i>reckoning, system, process, method.</i>
Rubor, -ōris, M.	<i>redness.</i>
Sal, -is, M.	<i>salt.</i>
Sublīmō, ī, -āvī, -ātum, tr.	<i>raise on high, volatilize by heat.</i>

EXERCISE. 114.

1. Medicāmentārius studiō * medicāmenta recentia ēmendī ad urbem māgnam vēnit. 2. Mercātor eum in fabricam māgnam indūxit modōs variōs medicāmentōrum parandōrum vīsum. 3. Vidēbat quemadmodum præparatiōnēs multæ mācerandō, bulliendō, ēvapōrandō, sublīmandō, dēstillandō, percōlandō fierent.† 4. "Mīrābile vīsū," exclāmāvit ille. 5. Tum mercātor eī ostendēbat quōmodo liquida aquōsa, et liquida alcoholica mācerandō vel percōlandō præparārentur. 6. Plūrimæ equidem solidæ præparatiōnēs, ut abstrācta et multa extrācta, etiam percōlandō parābantur. 7. Amīcus noster dīxit sē vēnisse præcipuē vīsum modōs officīnālēs quibus sulphur et phōsphorus parārentur. 8. Tum mercātor chēmicum suum arcessīvit quī modum sulphur crūdum sublīmandī, et sulphur sublīmātum lavandī, et iōdum cum sulphure calefaciendī, et pondus præscrip-tum phōsphorī in amygdalæ oleō dissolvendī explicāret. 9. Quōmodo sal potassiī in sulphātem converterētur, et sulphās in carbōnātem, carbōnis et calcis ope,‡ calefaciendō etiam expli-

* *Studio*, abl. of means,—with the desire. † Subj. indirect question.

‡ *Ope*, abl. from *ops*, *opis*, the aid; "with the aid of, by means of."

cābat. 10. Potassa pūra præparātur, inquit, potassī hydrātis liquōrem in mundō vāsō ferreō ad spissitūdinem oleī ēvapōrandō. 11. Hæc præparātiō tam caustica est ut tē oporteat cavēre ne tangās. 12. Liquor potassæ in aquā dēstillātā potassam dissolvendō parātur. 13. Ratiōnem reliquārum potassī præparatiōnum officinālium parandārum pharmacopœiam legendō facile dīscēs.

EXERCISE. 115.

1. He came to buy * salts of sodium.
2. Soda is prepared by boiling † a solution of sodium ‡ carbonate with hydrate of calcium, and evaporating. †
3. The process § of washing bicarbonate of sodium with water|| is easy.
4. Almost ** everybody knows how to prepare chloride of sodium by evaporating sea-water.
5. Pyrophosphate of sodium is prepared by heating phosphate of sodium to redness, †† dissolving and crystallizing. ††
6. He came to inquire how phosphate of sodium was prepared.
7. The chemist gave him a formula for preparing it.
8. Bromide of ammonium is prepared by adding water of ammonium gradually to bromine under water.
9. By diligently reading the pharmacopœia the student will learn at last the various modes of preparing all medicinal compounds.

305. *Suggestive Derivations.*

1. *Pharmacopœia*, from the Greek words *phar'makon*, medicine, and *poieō*, I make—a collection of formulæ for the preparation of medicines.

2. *Peritonēum*, from Greek *peri*, around, *teinō*, I stretch—the serous membrane which lines the abdominal cavity.

3. *Ptosis*, from Greek *ptoō*, I fall—inability to raise the upper eyelid.

4. *Pharmacopōla*, from *phar'makon* and *pōleō*, I sell—a medicine-seller, or druggist; sometimes a quack.

5. *Phōosphorus*, from the Greek words, *phōs*, light, and *pherō*, I carry—a light-carrier.

* Use the supine.

† Use the abl. of gerund.

‡ *Carbōnātis sodiū*.

§ The process of washing = the washing.

|| Abl. of means.

** Almost everybody, *quīvīs ferē*.

†† *Ad rubōrem*.

†† *In crystallōs formandō*.

6. *Phōtomania*, from *phōs*, gen. *phōtos*, and *mania*, madness—light-madness, or insane delirium caused by light.
7. *Phōtophobia*, from *phōs*, and *phobos*, dread—fear of the light.
8. *Phōtopsia*, from *phōs*, and *ōps*, the eye—a false perception of light, as of sparks, flashes of fire, etc., caused by certain conditions of the retina and brain, and by pressure on the eyeball.
9. *Phōtūria*, from *phōs* and *ouron*, urine—a luminous condition of the urine.

PRESCRIPTION WRITING.

306. In the framing of a physician's prescription or directions to the apothecary or druggist it is well to observe the time-honored custom of placing every part of the formula or order—especially the remedial agents or ingredients—in a systematic order. To do this properly, a brief analysis of the prescription is desirable. We find the prescription to consist of five essential parts, as follows:

1. The *superscription*: In this we find the symbol R or Re. (*Recipe*, "take thou"). This character usually commences every prescription written in this country. In France P (*Prenez*, "take thou") is employed.

2. Following the superscription is the *inscription*. Here we find the important part of the recipe. It contains the ingredients or medicinal agents, which should be named in accordance with the pharmacopœial terms. If these terms are abbreviated (see examples below), this should be done carefully so as to avoid ambiguity. *The ingredients in the inscription should appear in the genitive case*, as:

R. Tincturae Gentianae Compositae.

(a) The quantities which follow the names of the ingredients are generally written in the apothecaries' characters, as:

Tincturae Gentianac Comp..... 3 iv.

Observe that the number of ounces is written in the Roman numerals, Roman numerals being always employed in connection with the apothecaries'—cabalistic—signs. The better way of expressing quantities is by employing the metric system, as:

Tr. Gentianae Co..... 120.

(b) Observe that the Arabic figures are always used in connection

with the decimal system. The above figures mean: 120 cubic centimetres. If, however, the inscription should prescribe a solid, the figures would imply 120 grams—it being remembered that a cubic centimetre is a fluid gram.

Should the quantity of the ingredients be prescribed in the unabbreviated Latin, then the accusative case should be employed, as:

Tincturae Gentianae Compositae.....Unciam unam.

(Numbers from four to one hundred are not declined.)

3. The *subscription* follows the inscription. This consists in directions to the compounder. For example, "Misce, fiat pilulas no. xx."

4. Now follow the directions to the patient. This constitutes the *signatura*. For example, "Sig.—For the fever; take a teaspoonful every 3 hours."

5. Name of the physician and date. Not infrequently the name of the patient for whom the recipe is intended is written either at the top or bottom of the prescription.

As before stated, the inscription is the essential part of the prescription. This part frequently consists of a number of ingredients, and, for convenience of study, it is customary to subdivide this into the following:

(1) *Base*.—The remedial agent.

(2) *Adjuvant*.—That which may assist the action of the base.

(3) *Corrigent*, or *Corrective*.—An ingredient added to modify the action of the base in some way.

(4) *Vehicle*.—This is often the bulky portion, used as a *diluent*, or to give proper form and consistency (*excipient*) to the whole.

A typical prescription would therefore appear about as follows:

R.....Superscription.

Base, Potass. Acetatis ... 3 ij or 8.0
 Adjuvant, Sp. Aetheris Nitrosi 3 ss or 15.0 }
 Corrigent, Syrup. Tolutani ... 3vj or 24.0 }
 Vehicle, Aquae Anisi, q.s. ad 3 iv or 120.0 }
 Inscription.

Misce, fiat solutioSubscription.

Sig.—Take a teaspoonful every 2 hoursSignatura.
 John Doe, M.D.

It should be stated that the present tendency in prescribing is toward a greater simplicity. The base, or the essential part of

the inscription, is frequently found accompanied with the vehicle only, as follows:

R. Potassii Bromidi..... ʒ j, or 4.0
Aquæ Cinnamomi..... ʒ ij, or 60.0

Misce, fiat solutio.

Sig.—Take one teaspoonful every 3 hours.

F. D., M.D.

For further information concerning the prescription, see Remington's "Practice of Pharmacy," third edition, page 1113, or Thornton's "Dose Book and Prescription Writing."

PRÆSCRIPTA.

[All metric measures and weights are approximate.]

307.

PULVIS.

R. Acētānilidī 0.4 gm.*—ʒj;
Caffeīnae 0.3 gm.—gr. v;
Acidi Tartaricī 0.4 gm.—ʒj;
Sōdī Bicarbōnātis 8.0 gm.—ʒij.

Tritūrā sēparātim māteriās in tenuem pulverem et mīscē.

308.

MISTŪRA.

R. Liquōris Ammōniī Acētātis 120 cc.¹ —ʒiv;
Tinctūrae Ferrī Chlōridī 4 cc. —ʒj;
Syrupi Tōlūtānī 24 cc. —ʒiv;
Acidi Phōsphorici dilūtī 12 cc. —ʒiij.

M.² ft.³ solūtiō.

S.⁴ cochleāre medium⁵ tertiā quāque hōrā.

¹ cc. = cubica centimetra.

² M. = mīscē, mix.

³ ft. = fiat, let be made, make.

⁴ S. = sūmat, let (the patient) take, often better translated "take."

⁵ Cochleāre medium, a medium spoonful, a dessertspoonful.

309.

PILULAE.

R. Strychnīnae 0.016 gm.—gr. $\frac{1}{4}$;
Ipecacuānhae 0.065 gm.—gr. j;
Extrāctī Belladonnae Foliōrum 0.065 gm.—gr. j;
Rēsīnae Podophyllī 0.016 gm.—gr. $\frac{1}{4}$;
Extrāctī Colocynthidī Compos.¹ 1.3 gm.—gr. xx.

M. ft.² pilulæ decem.

¹ Compos. = compositū.

² ft. = fiant.

* The abbreviations cc. and gm. are commonly omitted in prescription writing.

310.

TROCHISCĪ.

R.	Ammōniī Chlōridī.....	3ij	— 8.0 gm.;
	Saccharī Lactis	3ij	— 8.0 gm.;
	Extrāctī Glycyrrhizae	3ijj	— 12.0 gm.;
	Tragacanthae Pulveris	gr. x	— 0.65 gm.;
	Tinctūrae Tōlūtānī.....	mij	— 0.12 cc.

M. et dīv.¹ in trochiscōs xij.Sig.² Unus in ūre omni hōrā leutē solvendus.¹ *Dīv.* = *dīvide*.² *Sig.*, *signā* = mark; *i. e.*, write as directions.

311.

PRŌ CORYZĀ.

R.	Zincī Sulphātis	0.03	gm.—½ gr.;
	Ammōniī Chlōridī.....	0.03	gm.—½ gr.;
	Camphorae	0.03	gm.—½ gr.;
	Pulveris Opī	0.0065	gm.—½ gr.;
	Extrāctī Belladonnae	0.0032	gm.—½ gr.;
	Extrāctī Aconitī Rādicis.....	0.0065	gm.—½ gr.

M. ft. pulvis.

312.

MISTŪRA.

R.	Ammōniī Chlōridī.....	2	gm.—gr. xxx;
	Syrupī Ipecacuānhae	15	cc. — 3ss;
	Syrupī Sēnegae	8	cc. — 3ii;
	Mistūrae Glycyrrhizae Compositae quan- tum sufficiat ad.....	120	cc. — 3iv.

M. ft. solutiō.

313.

ĒMULSIŌ.

R.	Oleī Morrhuae	120	cc. — 3iv;
	Acaciae.....	15	gm.— 3ss;
	Aquaē Cinnamōmī quant. suffic. ad	240	cc. — 3viij.

M. ft. ēmulsiō.

Sig. Duo cochleāria parva ¹ hōrā post cibōs.²¹ *Cochleāria parva*, teaspoonfuls. ² An hour after each meal.

314.

UNGMENTUM.

R.	Acidī Tannicī	1.3	gm.—gr. xx;
	Extrāctī Strāmoniī.....	0.33	gm.—gr. v;
	Pulveris Opī	0.65	gm.—gr. x;
	Cerātī Simplicis	8.0	gm.— 5ij;
	Adipis Benzoinātī.....	24.0	gm.— 5vj.

M. ft. pasta tenuis extrāctī trītūrandō paucis aquae guttīs; deinde
misciē acidum tannicum cum opīo, et dēnique admisciē pinguēs rēs.

Sig. Applicandum mōre dictō.

315.

TABELLAE.

R. Hydrargyri Chloridi Mitis..... 0.16 gm.—gr. iiss¹;
 Ipecacuānhae Pulveris..... 0.13 gm.—gr. ij;
 Södii Bicarbōnātis 0.65 gm.—gr. x;
 Sacchari Lactis 0.33 gm.—gr. v.
 M. ft. tabellae xxv.
 Sig. Capiat ūnam omnī tertiā hōrā.

¹ *Ss, semis*; with numerals, *cum semisse*.

316.

INFŪSUM.

R. Potassiī Acētātis..... 15 cc.—3ss;
 Infūsī Buchū 60 cc.—3ij;
 Dēcocti Pareirae 90 cc.—3ijj;
 Syrupī Scillae 8 cc.—3ij;
 Syrupī Aurantii 8 cc.—3ij.

M. ft. solūtiō.

Sig. Capiat cochleāre māgnūm¹ ex² aquā sextis hōrīs.

¹ A tablespoonful.

² *Ex aquā, in water.*

READING LESSONS.

Recipe,—Emplastrī Galbani compositī ūnciam dīmidiam,
 Rēsinæ ūnciās duās.

Miscē. Fiat emplastrum super alūtam extendendum, quō pedēs post
 pediluvium involvantur.

317. Emplastrum generis ējusdem fit ex hīs: galbānī, drachmās
 duās; fūlīginis tūris * drachmās quattuor; picis drachmās sex,
 cēræ, et rēsinæ terebinthinæ, singulōrum,† drachmās octō;
 quibus paulum īrinī unguentī mīscētur. (Celsus.)

318. Recipe,—Lyttārum in pulverem tenuissimum trītārum¹ drach-
 mam,

Camphoræ pulveris drachmam,
 Cēræ flāvæ et sēvī præparātī ana² drachmam,
 Adipis præparātī scrūpulōs duōs.

¹ Perfect partic. of *terō*, in genitive plur. to agree with *lyttārum*.

² A medical term signifying of each.

* Of the soot of frankincense.

† *Singulōrum* modifies *cēræ* and *rēsinæ*, and, since these things are
 inanimate, is put in the neuter gender.

Cērā, sēvō, et adipe simul liquefactīs,* paulō antequam concrēcant, lyttās et camphoram īsperge, atque omnia mīscē ut fiat emplastrum epispasticum regiōnī jecoris applicandum.†

319. Optimum tamen ad extrahendum est id quod habet myrrhæ, crōcī, īridis, propolis, bdelliī, alūminis et scissilis et rotundī, misys,‡ chalcītidis, ātrāmentī sūtōriī coctī, opopanacis, salis ammōniacī,§ viscī, singulōrum drachmās quattuor; aristolochiæ drachmas octō; squāmæ aeris drachmās sēdecim; rēsinæ terebinthinæ drachmās septuāgintā quīnque; cēræ, et sēvī vel taurīnī vel hīrcīnī, singulōrum drachmās centum. (Celsus.)

320. Recipe,—Pulveris digitālis grāna tria,

Pulveris glycyrrhizæ grāna vigintī.

Mīscē. In pulverēs trēs hæc quantitās dīvidenda est. Partītiō fiat exactissima.

321. Suggestive Derivations.

1. *Ātrāmentum*, from *āter*, black—any black liquid, ink, etc.

2. *Ātrabīlis*, from *āter*, black, and *bīlis*, bile, black bile—a thick, black, acrid humor, secreted, in the opinion of the ancients, by the *pancreas*. It was supposed to induce melancholy, madness, etc. There is really no such humor.

3. *Aristolochia*, from the Greek *aristos*, very good or best, and *locheia*, parturition, was so called because it was supposed to aid parturition.

4. *Aristolochia polyyrrhiza*, from *poly*, many, and *rhiza*, root—many-rooted aristolochia.

5. *Aristolochia Serpentāria*, from *serpēns*, creeping, or serpent—snake-root, birthwort.

6. *Glycyrrhiza*, from *glykys*, sweet, and *rhiza*, root—sweet-root, commonly called *liquorice*.

7. *Glycyrrhæa*, from *glykys*, and *rhoē*, a flow—signifies a discharge of saccharine matter from the system.

8. *Glycerīnum*, from *glykys*, sweet—a sweetish fat.

* Abl. absolute with *cerā*, etc., to indicate time.

† Agrees with *emplastrum*, and governs *regiōnī*.

‡ Of some of these ingredients very little is known. Misy may be a kind of truffle, or it may be, and probably is here, a kind of Roman vitriol.

§ *Ammoniacum* was a kind of gum-resin, said to have been collected from trees growing near the temple of Jupiter Ammon.

9. *Glucōsum*, from *glykys*—a kind of sugar in many vegetable juices.

10. *Squamiferous*, from *squāma*, scale, and *ferō*, to bear—scale-bearing, scaly.

11. *Squāmāria*, a plant covered with scale-like spots.

322. Recipe,—*Corticis cinchōnæ sēsquiūnciam, Magnēsī sulphātis ūnciās duās, Aquæ pūræ octāriōs duōs.*

Coque per sextam partem hōræ in vāse leviter clausō, et liquōrem adhūc calentem cōlā; sub finem coquendī syrupi absinthiī ūnciās duās adde. Tertiā vel quartā quāque horā cyathus ūnus exhibeātur, intermissionis tempore.

323. Recipe,—*Spiritus ammōniæ arōmatici drachmās duās, Liquōris ammōniæ acētatis ūnciās quattuor, Tinctūræ opīi drachmam, Aquæ pimentæ ūnciās quattuor.*

Miscē, et dīvide in haustūs quattuor, quōrum ūnus ūsūrpārī potest, sī pulsus languēscat, vel pūstulæ subsederint.

324. Recipe,—*Sarsaparillæ rādīcis, Zingiberis rādīcis contūsæ, ana, ūnciam dīmidiam, Sassafras rādīcis concīsæ ūnciam.*

Coque lenī īgne in aquæ fontānæ octāriis quattuor ad dīmidiam cōsumptiōnem, ut fiat dēcoctum, cūjus bibat fluid-ūnciās octō modice tepefacti post bolum, et māne in lectō ad diaphorēsīn ciendam repetātur.

Acidum Nitricum.

325. Recipe *Kalī nitrici dēpūrātī pulvērātī lībrās octō*, et in retortam vitream satis capācem immissīs * affunde acidī sulphuricī crūdī lībrās quattuor cum dīmidia, aquæ commūnis lībrīs tribus cautē dīlūtās. Applicētur excipulum amplum, cuī † aquæ dēstillātæ lībræ quattuor anteā sunt immissæ. Fiat dēstillātiō ex arēnā,‡ īgne pīnum remissiōrī,§ sub finem gradātim auctō,§ ad siccum.

Acidō ēlicitō īstīllā liquōrem argentī nitricī quamdiū inde fit turbidum, cavendō nē nimia cōpia liquōris argentī nitricī addātur. Sēpōnātūr|| per aliquot diēs. Tum liquōrem limpīdum

* In the dative after *affunde* (*ad* in composition) and agreeing with *libris* understood.

† Governed by *in* compounded with *-missæ*.

‡ From a sand-bath. § Ablative absolute with *īgne*.

|| Subjunctive in a command, “let it be set aside.”

dēcantā, et ē retortā, ferē ad siccum * dēstillandō rēctificā. In vāsīs epistomiō vitreō clausīs servā.

326. *Suggestive Derivations.*

1. *Diaphorēsis*, from *dia*, through, and *phoreō*, I bear; carrying through the pores of the skin—perspiration, or increase of perspiration.
2. *Retorta*, from *re*, back, and *tortus*, bent or twisted—bent-back, as indicating the shape of the vessel.
3. *Torticollis*, from *tortus*, twisted, and *collum*, the neck—wry-neck, stiff-neck.
4. *Torcular*, from *torquēre*, to twist—a press for wine, oil, cider, etc.
5. *Pulsus*, from *pulsāre*, to beat—the pulse.
6. *Pulsus biferiēns*, from *bis*, twice, and *ferīre*, to strike—a pulse in which the finger is struck twice at each pulsation.
7. *Pyrifōrmis*, from Latin *pyrus* (*pirus*), a pear, and *fōrma*, shape—applied to a muscle passing from the pelvis to the great trochanter of the femur.
8. *Pylōrus*, from Greek *pylōros*, a gate-keeper—the opening of the stomach which leads into the intestine.
9. *Rēctificātiō*, from *rēctus*, right, and *facere*, to make—making right or pure.
10. *Rēctītis*, a hybrid word from *rēctum*, and *ītis*, inflammation—signifies inflammation of the *rectum*.

327. *Ēlectuārium Thēriaca.*†

Recipe, Mellis dēspūmātī lībrās sex. Paululum calefactō § ad-mīscē opīi pulverātī in vīnī Malacēnsis quantitāte sufficiēte solūtī § ūnciam ūnam. Tum adde

Rādīcis Angelicæ pulverātæ ūnciās sex;

Serpentāriæ Virginiānæ pulverātæ ūnciās quattuor;

* To dryness.

† The old Romans had an electuary called *Thēriaca*, composed of a medley of sixty-one different ingredients, which possessed the most opposite properties! It was invented by Andromachus of Crete, and prepared by order of Nero, and was probably good for nothing.

‡ *Calefactō* agrees with *mellī* understood; mix with the honey when heated a little one ounce, etc.

§ *Solūtī* agrees with *opīi*.

Valeriānæ minōris,
 Scillæ,
 Zedoāriæ,
 Cassiæ cinnamōmeæ singulārum pulverātārum ūnciās duās;
 Cardamōmī minōris,
 Myrrhæ,
 Caryophyllōrum,
 Ferrī sulphuricī crystallizātī, singulōrum in pulverem redāc-
 tōrum, ūnciam ūnam.
 Fiat ēlectuārium fuscum, quod locō frīgidō cautē servā.
 Nota. Ēlectuāriū hūjus ūncia ūna opīi pulverātī circiter grāna
 quīnque continet.

328. *Elixir Aurantiōrum Compositum.*

(*Vetus Fōrmula Germāna.*)

Recipe, Corticum Pōmōrum Aurantii ā parenchymate internō
 mundātōrum et concīsōrum ūnciās quattuor;
 Pōmōrum Aurantii immātūrōrum, Cassiæ cinnamōmeæ, singu-
 lōrum contūsōrum ūnciās duās; Kalī carbōnicī ūnciam ūnam,
 Vīnī Malacēnis lībrās quattuor.

Post dīgestiōnem exprime. In cōlātūrā lībrārum trium et
 ūnciārum octō, solve Extrāctī Absinthiī, Cascarillæ, Gentiānæ,
 Trifoliī, singulōrum ūnciam ūnam.

Post subsīdentiam et dēcantātiōnem liquōrī limpidō adde Oleī
 Corticis Citrī drachmam ūnam in ūnciīs duābus sulphuricī spīritus
 aetheris solūtam. Servā bene et ante dispēnsātiōnem agitā. Sit
 fuscum, nōn nimis turbidum.

329. *Extrāctum Absinthiī.*

Recipe summitātum herbæ Absinthiī quantum vīs. Minūtim
 concīsis et in vās idōneum immissīs affunde aquæ commūnis fer-
 vidæ quantitatēm sufficientem. Sēpōne per trīgintā sex hōrās,
 subinde agitandō, et tum liquōrem exprimendō sēparā. Resi-
 dum iterum aquæ * commūnī fervidæ quīntuplici īfundē et
 post refrigerātiōnem exprime. Liquōrēs expressī, subsīdendō,
 dēcantandō, cōlandōque dēpūrātī, pīmō lēnī calōre ad tertiam
 partem, tum in balneō vapōris ad jūstam extrāctī spīssitūdinē

* Dative after *infunde*.

ēvapōrentur * ita quidem, ut remanēns † nōn effundī queat, spatulā tamen in fila extrahī possit. Bene servētur.

330. *Suggestive Derivations.*

1. *Angelica*, so called from its supposed angelic virtues.
2. *Archangelica* (*archōn*, ruler), superior angelica.
3. *Caryophyllum*, from *caryon*, nut, and *phyllon*, leaf, *nut-leaf*—the flower bud of the clove tree; a clove.
4. *Caryophyllus Dianthus*, from *Di-*, (*dios*), Jove, and *anthos*, flower—Jove's flower, carnation or clove pink.
5. *Zoōphyte*, from Greek *zōōn*, an animal, and *phyton*, a plant—a term sometimes applied to animals which resemble plants.
6. *Ēlēctuārium*, from *ē*, out or from, and *legere*, to choose or select—something chosen, or picked out.
7. *Parenchyma*, from Greek words *para*, beside, *en*, in, and *cheō*, “I pour,” *pouring in beside*; a name given by Erasistrātus to the pulpy substance of the *lungs*, *liver*, etc., as if formed by blood of the veins that run into these parts. The name is also applied to the pulpy parts of fruit.
8. *Trifolium*, *trēs*, three, *folium*, leaf, *three-leaved*—trefoil.
9. *Cascarilla*, a Spanish word from *cascara*, bark, and *-illa*, a diminutive ending meaning *little*—a shrub and its aromatic bark.

331. *Linīmentum Sāpōnis Camphorātum.*

Recipe,—Sāpōnis domesticī albissimī, et Sāpōnis Hispānicī albī,
Singulōrum siccātōrum ūnciam ūnam et dīmidiam,
Camphoræ drachmās trēs.

Solve in cucurbitā vitrēa lēni calōre in spīritūs vīni rēctificātissimī ūnciis vīgintī. Solutiōnem adhūc calentem filtrā. Tum adde—

Oleī Thymī drachmāe sēmissem,

Oleī Rosmarīni drachmām ūnam.

Liquōris Ammōniī causticī drachmās trēs.

Liquor in vitrīs bene clausīs refrīgerētur, et tunc māssam gelatīnāe similem referēns in iīsdem servētur.

Recēns sit flāvum, subdiaphanum et opalēscēns, tempore opācum, crystallōs nūllōs aut paucissimōs continēns.

—*Pharmacopēia Germānica.*

* Volitive subjunctive. The subject is *liquōres*.

† Present participle, the remaining, liquor understood.

332. *Malagma ad Laterum Dolōrēs.*

Ad laterum dolōres Andreæ quoque malagma est; quod etiam resolvit, ūmōrem ēdūcit, pūs mātūrat; ubi id mātūrum est, cutem rumpit, ad cicātrīcem perdūcit. Prōdest impositum minūtīs mājōribusque abscessibus; item articulīs, ideōque et coxīs, et pedibus dolentibus; item, sīquid in corpore collīsum est, reficit; præcordia quoque dūra et īflāta ēmollit; ossa extrahit.* ad omnia dēnique valet, quæ calor adjuvāre potest.

Id habet cēræ drachmās ūndecim; viscī, sycamīnī, lacrimæ, singulōrum drachmam ūnam; piperis et rotundī et longī, ammōniaci thymīamatis, bdelliī, īridis Illyricæ, cardamōmī, amōmī, xylobalsamī, tūris masculī, myrrhæ, rēsīnæ āridæ, singulōrum drachmās decem; pyrethrī, coccī Gnidīī, spūmæ nitrī, salis ammōniaci, aristolochiæ Crēticæ, rādīcis cucumeris agrestī, rēsīnæ terebinthinae liquidæ, singulōrum drachmās vīgintī; quibus adjicitur unguentī īrinī, quantum satis est ad ea mollienda atque cōgenda.

(This is from *Galen* † as given by *Celsus*.)

333. *Quæ Pūrgent.*

Pūrgant ærūgō, auripigmentum, quod arsenicum ā Græcīs nōminatur, squāma æris, pūmex, īris, balsamum, styrax, tūs, tūris cortex, rēsīna, et pīnea, et terebinthina liquida, cēnanthē, lacertī stercus, sanguis columbæ, et palumbæ, et hirundinis, ammōniacum, bdellium, abrotonum, fīcus ārida, coccum Gnidium, scolīs eboris, omphacium, rādīcula, coāgulum, sed māximē leporīnum, fel, vitellus crūdus, cornū cervīnum, glūten taurīnum, mel crūdum, misy, chalcītis, crocum, ūva taminia, spuma argentī, galla, squāma æris, lapis hæmatītēs,‡ minium, costum, sulphur, pix crūda, sēvum, adeps, oleum, rūta, porrum, lenticula, ervum. (Celsus.)

334. *Suggestive Derivations.*

1. *Auripigmentum*, from *aurum*, gold, and *pīgmentum*, pigment or paint, gold-paint—because it was thought to contain gold.

* It draws out (the fragments of) a (broken) bone.

† A Greek physician of the second century A. D.

‡ In apposition with *lapis*.

2. *Hæmatitēs*, from the Greek *haima*, blood—blood-stone.
3. *Hæmophobus*, from *haima*, and *phobos*, dread; adj., fearing blood; also noun, one who faints at the sight of blood.
4. *Hæmatology*, from *haima*, gen. *haimatos*, and *logos*, discourse—that part of medicine which treats of blood.

Haima, changed to *hæma-*, *hæmo*, or *hæmato-*, is a compound in more than 200 medical terms.

5. *Hūmor pericardiī*, *humor*, fluid, *peri*, around, *kardia*, heart—the pericardial fluid.
6. *Malagma*, from the Greek verb *mallassō*, “I soften”—a poultice.
7. *Œnanthē*, from *oinos*, wine, and *anthos*, flower, *wine-flower*—the flower smelling like the vine.
8. *Pedialgia*, from *pes*, foot, and *algos*, pain, *foot-pain*—a pain in the feet.
9. *Rōsmarīnus*, from *rōs*, dew, and *marīnus*, marine, marine-dew, sea-dew—rosemary.
10. *Subdiaphanus*, from *sub*, here meaning somewhat, *dia*, through, and *phānos*, light, bright—somewhat shining through, or somewhat transparent.
11. *Xylobalsamum*, from *xylon*, wood, and *balsamum*—*wood-balsam*.

335. *The Physician Visiting a Patient.*

Ob quam causam perītī medicī * est, nōn prōtinus † ut venit apprehendere manū brāchium: sed prīmū residere, hilarī vultū, percontārīque, quemadmodum sē ‡ habeat; et sī quis ējus metus est, eum probābilī sermōne lēnire; tum deinde ējus corporī manum admovēre. Quās vēnās autem cōspectus medicī movet, quam facile mīlle rēs turbant! Altera rēs est, cuī crēdimus, calor, æque fallāx: nam hīc quoque excitātur æstū, labōre, somnō, metū, sollicitūdine. Igitur intuērī quidem etiam ista oportet; sed hīs nōn omnia crēdere. Āc prōtinus quidem scīre, nōn febrīcitāre eum, cūjus vēnāe nātūrāliter ordinātāe sunt, teporque tālis est, quālis esse sānī solet: nōn prōtinus autem sub

* Genitive of characteristic; it is the characteristic of a skilled physician.

† *Non protinus ut*,—not as soon as.

‡ *Quemadmodum se habet*,—how he is; lit., how he has himself.

calōre mōtūque febrem esse concipere;* sed ita,† sī summa † quoque ārida ināequāliter cutis est; sī calor et in fronte est, et ex īmīs præcordiīs orītur; sī spīritus ex nāribus cum fervōre prōrumpit; sī color aut rubōre aut pallōre novō mūtātus est; si oculī gravēs, et aut persicci aut subhūmidī sunt; sī sūdor cum fit, ināequālis est; sī vēnāe nōn aequālibus intervāllīs moventur. Ob quam causam medicus neque in tenebrīs, neque ā capite § aegrī dēbet resīdere; sed illustrī locō aduersus, ut omnēs notās ex vultū|| quōque cubantis percipiāt. (Celsus.)

336. *Cato on the Medicinal Value of Cabbage.*

Vērum morbum articulārium nūlla rēs tantum pūrgat, quantum brassica crūda, sī eam edēs cum rūtā et coriandrō concīsam. Sīc ** et lāserpītium inrāsum cum brassicā oxymellī †† et sale sparsā. †† Hāc sī ūtēris, omnēs articulōs poteris experīrī. Nūllus sūmptus est: et sī sūmptus esset, tamen valetūdinis causā experīrer. Hanc oportet māne jējūnum ēsse.||| Omnem,||| quī īsomniōsus est, hāc eādem cūrātiōne sānum faciēs. Vērum assam brassicam, et ūnctam caldam, et salis paulum datō hominī jējūnō: quam plūrimum *** ēderit, tam citissimē sānus fīet ex eō morbō.

Tormina quibus ††† molesta erunt, sīc facitō: ††† brassicam mācerātō bene, posteā in aulam conjicitō, dēfervefacitō bene. Ubi cocta erit bene, aquam dēfunditō. Eō additō oleum bene, et salis paululum, et cumīnum, et pollinem polentāe. Posteā

* Not immediately to conceive that there is fever under, etc.

† But so to conceive if, etc.

‡ If the surface of the skin also is unequally dry.

§ Nor away from the head; that is, nor behind the head of the patient.

|| *Ex vultu quoque*, from every expression.

** *Sīc* refers to the statement in the preceding sentence; *lāserpītium*, will do the same.

†† Abl. †† Sparsā agrees with *brassicā*.

||| Esse, = edere, to eat. (*Edō* has many forms in common with *sum.*)

||| Omnem equal to an adv.—entirely.

*** Lit., “as he shall have eaten the most, so the most quickly,” etc.; the more he shall eat, the more quickly will he be free from.

††† In the dative after *molesta*.

††† The second person singular, of the future imperative, is very common in Cato.

ferve* bene facitō.* Ubi ferverit, in catīnum inditō. Datō (ægrō) ut edat, sī poterit, sine pāne; sī nōn, pānis paululum ibidem madefaciat. Et sī febrim nōn habēbit, datō vīnum ātrum ut bibat. Citō sānus fiet.

337. *Suggestive Derivations.*

1. *Cubāns*, from *cubō*, to recline, to lie sick—one lying sick, a patient.
2. *Experior*, from *ex*, out, *per*, through, and *īre*, to go—to go through and out of, and so to know or test thoroughly.
3. *Febricōsus*, from *febris*, fever, and *-ōsus*, a termination signifying fullness—full of feverish symptoms.
4. *Febrifuga*, from *febris*, fever, and *fugāre*, to drive away—a medicine which tends to drive away fever.
5. *Præcordia*, from *præ*, before, and *cor*, the heart—the midriff.
6. *Oxymel*, from *oxys*, sharp, acid, and *mel*, honey; acid-honey—a mixture of vinegar and honey.
7. *Tormina*, from *torquēre*, to twist—the gripes.
8. *Vēnæsectiō*, from *vēna*, vein, and *sectiō*, cutting—vein-cutting, or opening a vein.

338. *The Antidote of Mithridates.* (Celsus.)

Nōbilissimum autem antidotum est Mithridātis, quod quotidiē sūmendō rēx ille dīcitur adversus venēnōrum perīcula tūtum corpus suum reddidisse: in quō hæc sunt: costī sexta pars drachmæ, acorī drachmæ quīnque, hyperīcī, gummis, sagapēnī, acāciæ succī, īridis Īlyricæ, cardamōmī, singulōrum drachmæ duæ; anīsī drachmæ trēs; nardī Gallicī, gentiānæ rādīcis, āridōrum rosæ foliōrum, singulōrum drachmæ quattuor; papāveris lacrimæ, petroselinī, bis tertia pars drachmæ, casiæ, silis, poliī, piperis longī, singulōrum drachmæ sex; styracis drachma, castoreī, tūris, hypocistidis succī, myrrhæ, opopanaxis, singulōrum drachmæ sex; mālabathrī foliī drachmæ sex; flōris juncī rotundī, rēsīnæ terebinthinæ, galbanī, daucī Crēticī sēminis, singulōrum drachma ūna; nardī, opobalsamī, singulōrum drachma; thlaspis tertia pars drachmæ; rādīcis Ponticæ † drachmæ septem; crocī,

* *Fervefacitō* is one word separated by tmesis.

† *Rādīx Pontica*, rhubarb.

zingiberis, cinnamōmī, singulōrum drachmæ octō. Hæc con-trīta melle excipiuntur, et adversus venēnum, quod * māgnitūdinem nucis Græcæ † impleat ex vīnō ‡ datur: in cēterīs autem affectibus corporis prō modō § eōrum, vel quod Aēgyptiæ fabæ, vel quod ervī māgnitūdinem impleat, satis est.

339. *Celsus' Remedy for Hydrophobia.*

Sī rabiōsus canis fuit, cucurbitulā vīrus ējus extrahendum est. Deinde, sī locus neque nervōsus, neque mūsculōsus est, vulnus id adūrendum est: sī ūrī nōn potest, sanguinem hominī mittī nōn aliēnum|| est. Tum ūstō ** quidem vulnerī superimpōnenda quæ cēterī ūstīs †† sunt: eī †† vērō quod expertum īgnem nōn est, ea medicāmenta quæ vehementer exedunt. Post quæ nūllō novō magisteriō, ‡‡ sed jam suprā positō ‡‡ vulnus erit implendum, et ad sānitātem perdūcendum. Quīdam post rabiōsī canis morsum prōtinus in balneum mittunt §§ ibique patiuntur dēsūdāre, dum vīrēs corporis sinunt, vulnere adapertō, quō|| magis ex eō quoque vīrus dēstillat: deinde multō merācōque vīnō excipiunt, quod omnibus venēnis contrārium est. Idque cum ita per trīdūm factum est, tūtus esse homo ā perīculō vidētur.

Solet autem ex eō vulnere, ubi parum occursum *** est, aquæ timor nāscī: hydrophobiam Græcī appellant. Miserrimum genus morbī, in quō simul æger et sitī et aquæ metū cruciātur: quō oppressīs in angustō ††† spēs est. Sed ūnicum tamen remedium est, nec opīnantem in piscīnam nōn ante eī prōvīsam prō-

* The antecedent of this relative is understood, and is the subject of datur.

† *Nucis Græcæ*, the almond.

‡ And there is given in wine against poison, as much as would fill an almond; lit., as that which would fill the size of, etc.

§ According to the severity; lit., according to the measure.

|| It is not improper that blood be drawn from the man.

** Then upon the burnt wound those remedies ought to be placed.

†† In the same construction as *vulnerī*.

‡‡ Abl. of means, by no new direction, but by that already laid down above.

§§ The object of mittunt is *ægrum* understood.

||| *Quo* introduces a clause of purpose with *dēstillet*.

*** When it has not been thoroughly cured;—lit., met.

††† Lit.: “hope is in a narrow” (place); there is but little hope: *oppressīs* is in the dative, and *quō* in the ablative.

jicere,* et sī natandī scientiam nōn habet, modo mersum bibere patī, modo attollere; sī habet, interdum dēprimere, ut invītus quoque aquā satiētur: sīc enim simul et sitis et aquæ metus tollitur. Sed aliud perīculum excipit, nē īfīrmum corpus in aquā frīgidā vexātum nervōrum distentiō absūmat. Id nē incidat ā piscīnā prōtinus in oleum calidum dēmittendus est.

340. *Suggestive Derivations.*

1. *Hydrophobia*, from the Greek *hydōr*, water, and *phobos*, dread—water-dread, or fear of water.
2. *Hydropericardium*, from *hydōr*, water, *peri*, around, and *cardia*, the heart—heart with water around it.
3. *Hydrocephalus*, from *hydōr*, and *kephale*, the head—“head having water in it,” or dropsy of the brain.
4. *Hydōr* (gen. *hydatos*) enters many compounds in the forms *hydr-*, *hydro-*, *hydato-*.
5. *Opobalsamum*, from the Greek *opos*, juice, and *balsamum*—gum-balsam.
5. *Sanguipūrgium*, from *sanguis*, blood, and *pūrgare*, to purify—blood-purifier.
6. *Sanguisorba*, from *sanguis*, and *sorbēre*, to absorb—blood-absorber, a plant once used as an astringent in hemorrhages.
7. *Sanguisūga*, from *sanguis*, and *sūgere*, to suck—a blood-sucker, leech.
8. *Sudoriferous*, from *sūdor*, sweat, and *ferre*, to carry—sweat-bearing, as the sudoriferous ducts or glands.

* *Projicere (ægrum) nec opinantem*, etc., to throw the patient, when not expecting it, into a pond not before seen by him (non ante eī prōvisam).

PHARMACEUTICAL AND MEDICAL TERMS DERIVED FROM VARIOUS SOURCES.

(With Brief Definitions.)

341. PHARMACEUTICAL TERMS.

Calcination (Lat. *calcinatio*, from *calx*, lime). The expulsion of volatile matters by heat, as in reducing chalk (calcium carbonate) to lime (calcium oxide) by driving off the combined carbonic acid.

Carbonization (Lat. *carbonizatio*, from *carbo*, coal). A combustion of organic matter, reducing it to carbon.

Clarification (Lat. *clarus*, clear + *facere*, to make). The clearing of liquids by the use of such agents as albumen, heat, etc.

Colation (Lat. *colatio*, from *colere*, to strain). Straining.

Comminution (Lat. *con = cum*, very, + *minuere*, to break into small pieces). Reducing to a powder by mechanical means.

Decantation (Lat. *de*, from + probably *canthus*, tire, brim). Pouring off a clear liquid from its sediment.

Decoction (Lat. *de*, from + *coquere*, to cook, boil). Boiling the substance in water.

Decolorization (Lat. *de*, from + *color*, color). Depriving a substance of color, rendering colorless.

Desiccation (Lat. *de*, from + *siccus*, dry). Driving off moisture by a current of warm air or artificial heat.

Dialysis (Gr. *dia*, through + *lysis*, a loosing). The process of separating soluble crystalloids from colloids (as separation of salt from the white of egg) by a peculiar process allied to filtration.

Digestion (Lat. *digerere*, to separate, arrange; from *dis*, apart + *gerere*, to carry). Treating the substance by a solvent kept at a high temperature for some time.

Distillation (Lat. *destillatio*, from *de*, from + *stillare*, to drop). Heating a liquid to the boiling-point, collecting the steam therefrom, condensing the same to a liquid again by refrigeration.

Evaporation (Lat. *evaporatio*, from *e*, out + *vapor*, vapor). Converting a liquid into vapor by means of heat.

Expression (Lat. *expressio*, from *ex*, out + *premire*, to press). To press or squeeze, as in making oil of almonds from sweet almonds. Extraction by means of strong pressure.

Filtration (low Lat. *filtratio*, from *filtrare*, to strain). The purification of a liquid by passing it through porous or bibulous paper.

Fusion (Lat. *fundere*, to pour, melt). Melting or rendering fluid by heat.

Ignition (Lat. *ignitio*, from *ignis*, fire). Subjecting to an intense heat, often that of a blowpipe flame.

Incineration (Lat. *inceratio*, from *in*, in + *cinis, cineris*, ashes). Burning a substance over a flame to ashes.

Infusion (Lat. *infusio*, from *in*, in + *fundere*, to pour). Pouring boiling water on a drug in a suitable vessel, allowing it to stand, and then straining off the liquid.

Levigation (Lat. *levigatio*, from *levis*, smooth). A process of grinding substances in the presence of water between flattened surfaces.

Maceration (Lat. *maceratio*, from *macerare*, to steep). A process of soaking the powdered drug in a proper solvent to extract the virtues from the former.

Percolation (Lat. *percolatio*, from *per*, through + *colare*, to strain). A process of extraction differing from maceration by allowing the solvent (menstruum) to pass through the drug by simple gravitation, the process being conducted in a glass vessel called a percolator.

Sublimation (Lat. *sublimatio*, from *sublimis*, high, aloft). Strongly heating a volatile solid and collecting the vapors therefrom and condensing them.

Torrefaction (Lat. *torrefactio*, from *torrere*, to roast + *factio*, a making). Roasting.

Trituration (Lat. *trituratio*, from *triturare*, to thrash). Reducing to a very fine powder by mechanical means, such as the pestle and mortar.

342. MEDICAL TERMS, SYSTEMATICALLY ARRANGED.

1. Medicines which are said to act upon the blood and thereby affect or modify nutrition.

Alteratives (new Lat. *alteratibus*, from *alter*, the other). Medicines having the power to *alter* some abnormal or diseased condition, producing favorable change.

Antacids (Gr. *anti*, opposite to + Lat. *acidus*, acid). Agents used to counteract, or neutralize, acidity.

Refrigerants (Lat. *refrigerare*, to cool, from *re*, again + *frigus*, cool). Agents used to cool the fevered system and to quench thirst.

Tonics (ultimately from the Gr. *tonos*, a stretching, tone). Medicines which produce a general and somewhat lasting stimulation upon all the functions of the body.

2. Medicines whose action is mainly through the nervous system.

Anæsthetics (Gr. *anasthetikos*, from *a* (an before vowels), not + *aisthanomai*, I feel). Agents which efface all sensation of pain, inducing profound stupor, ether and chloroform being typical anæsthetics.

Analgesics (Gr. *analgesikos*, producing freedom from pain, from *an* = *a*, without + *algesis*, sense of pain).

Anodynes (Gr. *an* = *a*, without + *odyne*, pain). Agents which reduce the sensation of pain, without inducing more than slight stupor.

Antiperiodics (Gr. *anti*, against + *periodikos*, pertaining to a period). Employed to prevent recurrence of periodical attacks of fever, such as is experienced in malaria.

Antispasmodics (Gr. *anti*, against + *spasmos*, a spasm). Used to allay spasms.

Exhilarants (Lat. *exhilarare*, to make cheerful; *ex*, out (thoroughly) + *hilaris*, cheerful). Agents which temporarily excite or stimulate the nervous system.

Narcotics (Gr. *narkotikos*, tending to benumb, from *narkoun*, to benumb). Stupefying agents, acting on the brain.

Soporifics (Lat. *sopor*, heavy sleep + *facere*, to make). Agents which relieve nervous excitability and reduce nervous tension.

Spinal Sedatives (Lat. *spinalis*, from *spina*, spine; *sedare*, to soothe). Medicines employed as motor depressants, reducing the activity of the cord.

Spinal Stimulants (Lat. *stimulans*, pres. part. of *stimulare*, to incite). Agents which stimulate the activity of the spinal cord and motor apparatus.

3. Medicines acting chiefly on the heart and circulation.

Vascular Sedatives (Lat. *vascularis*, pertaining to *vasculum* [diminutive of *vas*], a small vessel; *sedare*, to soothe). Having the opposite effect to that of vascular stimulants, contracting the vessels and diminishing the circulation.

Vascular Stimulants (Lat. *stimulans*, stimulating). Medicines having the effect of increasing circulation, dilating the cutaneous vessels; heart stimulants.

4. Medicines acting on special organs.

Anthelmintics (Gr. *anti*, against + *helmins*, *helminthos*, a worm). A remedy that expels intestinal worms, vermifuge.

Carminatives (new Lat. *carminare*, to card, to cleanse). Aromatics used for the purpose of expelling gas from the stomach and intestines, general stimulants.

Cathartics (Gr. *kathairein*, to cleanse). Employed to promote intestinal evacuation, purgatives.

Cholagogues (Gr. *cholos*, bile + *agogos*, leading). Hepatic stimulants intended to remove accumulated bile from the intestinal tract, preventing its reabsorption.

Diuretics (Gr. *dia* through + *ouron*, urine). Remedies increasing the secretion of the kidneys and promoting the flow of urine.

Emetics (Lat. *emeticus*, emetic). Agents which produce vomiting.

Errhines (Gr. *en*, in + *rhis*, *rhinos*, nose). Remedies producing sneezing, sternutatories.

Expectorants (Lat. *expectorare*, to drive from the breast; *ex*, out + *pectus*, *pectoris*, breast). Agents promoting expectoration of bronchial secretions, cough remedies.

Mydriatics (Gr. from *mydriasis*, enlargement of the pupil of the eye). Agents employed to produce dilation of the pupil.

Myotics (Gr. from *myein*, to close the eyes). Agents which contract the pupil.

Sialogogues (Gr. *sialon*, saliva + *agogos*, leading). Agents which promote secretion in the salivary glands, increasing the flow of saliva.

Sudorifics (Lat. *sudor*, sweat + *facere*, to make). Sweat-producing remedies, also known as diaphoretics.

5. External remedies.

Antiseptics (Gr. *anti*, against + *septikos*, from *sepein*, to make putrid). Agents which prevent or check fermentation and putrefaction.

Astringents (Lat. *astringens*, pres. part. of *astringo*, to draw tight). Agents which cause the contraction of tissue, frequently used to reduce hemorrhage.

Caustics (Gr. *kaustikos*, burning, from *kaiein*, to burn). Agents which when applied to the skin or other tissue destroy it, producing a slough.

Demulcents (Lat. *demulcens*, pres. part. of *demulceo*, to soothe). Oily or mucilaginous drugs which have a local or soothing action and protective to the part under treatment.

Disinfectants (Lat. *dis*, apart + *infectus*, past part. of *inficere*, to dip into, to infect). Agents which destroy germs of infection or which render them innocuous.

Emollients (Lat. *emolliens*, pres. part. of *emollio*, to soften). Agents which soften the skin and tissue when applied locally.

Epispastics (Gr. from *epi*, upon, to + *span*, to draw). Agents which blister the skin.

Escharotics (Gr. *escharotikos*, causing a scar, from *eschara*, hearth, scar). See caustics.

Rubefacients (Lat. *ruber*, red + *facere*, to make). Agents applied to the skin producing redness of the same, a mild irritation.

Styptics (Gr. *styptikos*, causing contractions, from *styphein*, to contract). Agents which arrest hemorrhage; also called hemostatics.

CHEMICAL NOMENCLATURE.

343. Chemical nomenclature is a study peculiar to itself, and one that can be consistently treated but briefly in a work such as this. Chemical terms, however, are employed in the work—terms such as sulphate, sulphite, carbonate, etc. The student may be able to use these terms more intelligently if we give a few concise statements concerning them, as follows:

Salts that contain an acid whose name ends in "ic" (Latin, *icus*) have specific names which end in the syllable "ate" (Latin, *-as*, *-atis*), as carbonate and sulphate.* Therefore the terms sulphate, nitrate, carbonate, acetate, phosphate, etc., indicate that these chemical salts respectively contain sulphuric, nitric, carbonic, acetic, phosphoric acids, etc.

The prefixes "bi" (Latin *bis*, twice) and "per" (Latin *per*, through, thoroughly, very) are sometimes employed, as, for example, in bicarbonate of potassium, peroxide of barium. The prefix "bi" recalls the fact that to a given amount of potassium, etc., the salt contains twice as much carbonic acid as the carbonate. The prefix "per" shows that a very high, sometimes the highest, state of oxidation, etc., is present.

Chemical salts whose names end in "ite" (Latin *-is*, *-itis*), as in sodium sulphite, are formed from acids whose names end in "ous" (Latin *-osus*, full of, having the quality of); sodium sulphite therefore results from a combination of sodium and sulphurous acid.

The prefix "hypo" (Greek *hypo*, under) is applied to salts which are made of an acid containing less oxygen than an *ous*-acid. We have therefore a salt of sodium made from hyposulphurous acid known as sodium hyposulphite.

* The old spelling is here retained. Many scientists now prefer the spelling "sulfate," etc.

The syllable "*ide*" (Latin *-idum*) attached to the chemical name indicates that the element itself is combined with another element, or radicle, to form a salt. Thus we have *iodide* of potassium, which implies that the element iodine is directly united with potassium.

To recapitulate, a sulphate contains the sulphuric radicle or acid, the sulphite contains the sulphurous radicle, the hyposulphite contains the hyposulphurous radicle, and the sulphide contains the element sulphur, and so on with other inorganic "ates," "ites," "hypo-ites," "ides," etc.

A word further with regard to naming certain metallic compounds, such as iron and mercury. These elements and many like them combine with elements and radicles in two proportions. Those compounds in which the acidulous radicles are in lesser amount employ the syllable "*ous*," the higher amount being designated by the term "*ic*." Thus we have *ferrous* and *ferric* salts, and so we have *mercurous* and *mercuric* salts. In every pair of mercury compounds the *mercuric* contains twice as much complementary radicle, in proportion to the mercury, as the *mercurous*, as: *Mercurous* chloride, $HgCl$; *Mercuric* chloride, $HgCl_2$. Also, in every pair of iron compounds the *ferric* contains more of the complementary radicle, in proportion to the iron, than the *ferrous*, as: *Ferrous* chloride, $FeCl_2$; *Ferric* chloride, $FeCl_3$.

As above stated, it would be impossible to give any proper conception of chemical nomenclature in so limited a space, but the beginner may be helped by the above brief statements, especially if he supplements these by a more comprehensive treatment of nomenclature as found in almost every manual of chemistry.

LATIN-ENGLISH VOCABULARY.

Ā, ab, prep., w. abl. *away from, by.*
Abacus, -ī, m. *shelf, counter, table, bench.*
Ab-eō, 4, abīvī, abiī, abitum, intr. *go away, depart.*
Ab-hinc, adv. *since, ago.*
Abiēs, abietis, f. *fir-tree.*
Ab-rādō, 3, -rāsī, -rāsum, tr. *shave, cut off or away.*
Abrotanum, -ī, n. *southernwood.*
Abs-cessus, -ūs, m. [abs and cēdō] *a departing from; abscess.*
Absinthium, -ī, n. *wormwood.*
Ab-sorbeō, 2, -sorbuī and -sorpsī, -sorp-
tum, tr. *absorb.*
Abs-tergeō, 2, abstersī, abstersum, tr. *wipe off, cleanse.*
Abs-trāctum, -ī, n. [abs and trahō] *abstract.*
Ab-sum, abesse, ābfuī *to be away, absent.*
Ab-sūmō, 3, -sūmpsī, -sūmptum, tr. [ab
and sūmō] *take away, destroy.*
Abundantia, -æ, f. (abundō) *abundance.*
Ab-undō, 1, -āvī, -ātum, intr. *abound, have abundance.*
Ab-ūtor, -ī, -ūsus sum, dep. *abuse, misuse.*
Āc, conj. *and; in compar., as, than.*
Acācia, -æ, f. *acacia.*
Ac-cēdō, 3, accessī, accessum, intr. [ad
and cēdō] *approach, draw near.*
Ac-cidō, 3, accidi, intr.; accidit, impers. *fall to or upon, occur; it happens.*
Ac-cipiō, 3, -cēpī, -ceptum, tr. [ad and
capiō] *receive, accept.*
Ācer, ācris, ācre, adj. *keen, sharp, eager.*
Acerbus, -a, -um, adj. *sour, bitter, painful.*
Acētānilidum, -ī, n. *acetanilid.*
Acētās, -ātis, m. *acetate.*
Acētum, -ī, n. *vinegar.*
Achillēa, -æ, f. *achillea, milfoil, yarrow.*
Acidus, -a, -um, adj. *acid.*
Acidum, -ī, n. *an acid.*
Aconītina, -æ, f. *aconitine, a poisonous alkaloid
extracted from aconite.*
Aconītum, -ī, n. *aconite.*

Acorus, -i, f.	.....	sweet flag.
Actæa, -æ, f.	.....	actæa, cohosh.
Acūtus, -a, -um, adj.	.....	acute, sharp.
Ad, prep. w. acc.	.....	to, at, near, towards, for; with numerals, about; ad ȝ iv, to make 4 ounces.
Ad-aperiō, 4, -peruī, -pertum, tr.	.....	open, uncover.
Additiō, -ōnis, f.	.....	addition.
Ad-dō, 3, addidi, additum, tr.	.....	add.
Adeps, ipis, m. and f.	.....	fat, lard.
Ad-ferō or afferō, -ferre, attulī, ad- or al-lātum, tr.	.....	bear to, bring.
Ad-hibeō, 2, -uī, -itum, tr.	.....	use, apply, employ.
Ad-hūc, adv.	.....	hitherto, thus far, as yet.
Adiantum, -i, n.	.....	sweet fern.
Ad-imō, 3, -ēmī, -ēmptum, tr.	.....	take away, remove.
Ad-ipiscor, adipiscī, adeptus sum, dep. tr.	.....	gain, attain, secure.
Ad-jiciō or adiciō, 3, -jēcī, -jectum, tr.	.....	cast against, apply to, add.
Adjütor, -ōris, m. (adjuvō)	.....	assistant, clerk.
Ad-jūvō, 1, -jūvī, -jūtum, tr.	.....	aid, help.
Administratiō, -ōnis, f.	.....	practice, administration.
Ad-misceō, 2, admiscuī, admixtum (ad-mīstum), tr.	.....	mix or mingle together.
Admonitiō, -ōnis, f.	.....	admonition, warning.
Ad-moveō, 2, -mōvī, -mōtum, tr.	.....	apply, bring near.
Ad-ornō, 1, -āvī, -ātum, tr.	.....	adorn.
Ad-sum, -esse, -fui, intr.	.....	to be present.
Ad-ūrō, 3, -ūssi, -ūstum, tr.	.....	burn.
Adventus, -ūs, m.	.....	coming, approach.
Adversus, adv. and prep.	.....	opposite, facing, against.
Adversus, -a, -um, adj.	.....	adverse, opposite.
Æger, ægra, ægrum, adj.	.....	sick.
Ægrötatiō, -ōnis, f.	.....	sickness.
Ægrötō, 1, -āvī, -ātum	.....	be ill, diseased.
Ægrötus, -a, -um, adj.	.....	sick, ill.
Ægyptius, -a, -um, adj.	.....	Egyptian.
Æquābiliter, ad.	.....	equally, evenly, uniformly.
Æquālis, -e, adj.	.....	equal, uniform.
Æquē, adv.	.....	equally.
Æquus, -a, -um, adj.	.....	level, even; calm, just; like.
Ær, æris, m.	.....	air, atmosphere.
Ærūgō, -inis, f.	.....	rust of copper, verdigris.
Æs, æris, n.	.....	bronze, brass.
Æsculapius, -i, m.	.....	Æsculapius (god of healing).
Æstivus, -a, -um, adj.	.....	of summer, summer.
Æstus, -ūs, m.	.....	heat.
Ætās, ãtis, f.	.....	age.

Æther, aetheris, m. *ether.*
 Affectus, -ūs, m. *affection, disease, malady.*
 Af-fundō, 3, -fūdī, -fūsum, tr. (ad and
 fundō) *pour, or sprinkle upon.*
 Ager, agrī, m. *field.*
 Agitātiō, -ōnis, f. *agitation, stirring.*
 Agitō, 1, -āvī, -ātum, tr. *agitate, drive, stir.*
 Agō, 3, ēgī, āctum, tr. *lead, drive, do.*
 Agrestis, -e, adj. *of the field, wild.*
 Agricola, -æ, m. [ager and colō, cultivate]. *farmer.*
 Ahēneus, -a, -um, adj. (and ahēnus) *brazen.*
 Albēscō, 3, —, —, intr. *grow white.*
 Albūmen, -inis, n. *albumen, white of egg.*
 Albus, -a, -um, adj. *white.*
 Alcohol, -is, m., or indecl., n. *alcohol.*
 Alcoholicus, -a, -um, adj. *alcoholic.*
 Aletris, -idis, f. *star-grass.*
 Aliēnus, -a, -um, adj. *foreign, unsuitable, improper.*
 Aliquandō, adv. *at some time, sometimes.*
 Aliquantulum, -ī, n. *a little, somewhat.*
 Aliquis, -qua, -quid *some, some one.*
 { Aliquid bonī *something (of) good.*
 { Aliquod bonum *some good thing.*
 Aliquot, indecl., adj. *several, a few, not many.*
 Alius, -a, -ud, gen. -īus, dat. ī, adj. *another, other.*
 Allium, -ī, n. (and ālium) *garlic.*
 Alnus, -ī, f. *alder.*
 Alō, 3, aluī, alitum or altum *feed, nourish, support.*
 Aloē, -ēs, f. *aloe.*
 Alter, altera, alterum, gen. -īus, dat. -ī,
 adj. *one of two, the other.*
 Altus, -a, -um, part. adj. *high, tall, deep.*
 Alūmen, -inis, n. *alum.*
 Alūta, -æ, f. *thinly-dressed leather.*
 Alvus, -ī, f. *belly, paunch, bowels.*
 Amāns, -āntis, part. adj. *loving, fond.*
 Amārus, -a, -um, adj. *bitter.*
 America, -æ, f. *America.*
 Americānus, -a, -um, adj. *American.*
 Amīcus, -a, -um, adj. *friendly.*
 Amīcus, -ī, m. *friend.*
 Ā-mittō, 3, -mīsī, -missum, tr. *loose, let go, send away.*
 Ammōnia, -æ, f. *ammonia.*
 Ammōniacus, -a, -um, adj. *of Ammon, ammoniacal.*
 Ammōnium, ī, n. *ammonium.*
 Amō, 1, -āvī, -ātum, tr. *love, like.*
 Amōmum, -ī, n. *amomum (a spice shrub).*

Amōtiō, -ōnis, f.	displacement, removal.
Amphora, -æ, f.	jar, flagon.
Amplius, adv. comp. deg.	more, longer, further.
Amplus, -a, -um, adj.	ample, large.
Ampulla, -æ, f.	bottle, jug, flask.
Amygdala, -æ, f.	almond.
Amylum, -ī, n.	starch.
An, conj. after utrum, -ne	or.
Ana, med. term	of each.
{ Anæsthēticus, -a, -um, adj.	anæsthetic.
{ Anæsthēticum, -ī, n.	an anæsthetic.
Andreās, -æ, m.	Andreas (a Greek physician).
Angelica, -æ, f.	angelica.
Anglicē, adv.	in English.
Angulus, -ī, m.	corner.
Angustus, -a, -um, adj.	narrow.
Animadversiō, -ōnis, f.	attention, censure, punishment.
Animal, -ālis, n.	animal.
Animus, -ī, m.	mind, soul.
Anīsum, -ī, n.	anise.
Anulus, -ī, m.	ring.
Annus, -ī, m.	year.
Antalgicus, -a, -um	subduing pain.
Ante, prep.	before.
Anteā, adv.	before, formerly.
Ante-eō, 4, -īvī, -īj, —, intr. [ante and eō] go before, surpass.	
Ante-quam, adv.	before, before that.
Anthemis, -idis, f.	anthemis; chamomile.
Antidotum, -ī, n.	antidote.
Antimoniālis, -e, adj.	antimonial.
Antimonium, -ī, n.	antimony.
Antīquitus, adv.	in ancient times.
{ Antīquus, -a, -um, adj.	old, ancient.
{ Antīquī, m.	the ancients.
Antipyreticus, -a, -um, adj.	antipyretic; driving away fever.
Anus, ūs, f.	old woman.
Aperiō, 4, -ūī, -tum, tr.	lay open, disclose.
Apex, -icis, m.	point, top.
Apothēca, -æ, f.	store-house, store.
Appellō, 1, -āvī, -ātum, tr.	call, name.
Ap-plicō, 1, -āvī, -ātum, tr.	apply, attach.
Ap-pōnō, 3, apposuī, apposatum, tr.	apply, put on.
Ap-prehendō, 3, -hendī, -hēnsum, tr.	grasp, seize, lay hold of.
Ap-propinquō, 1, -āvī, -ātum, intr.	approach, draw near.
Aprīcus, -a, -um, adj.	sunny.
Aptus, -a, -um, part. adj.	apt, fit, suitable.
Aqua, -æ, f.	water.

Aqua fortis, F.	<i>nitric acid.</i>
Aquæductus, -ūs, M.	<i>aqueduct.</i>
Àquōsus, -a, -um, adj.	<i>watery, abounding in water.</i>
Àrabicus, -a, -um. adj.	<i>Arabian.</i>
Arbor, -oris, F.	<i>tree.</i>
Arceō, 2, -uī, —, tr.	<i>keep away, ward off.</i>
Arcessō, 3, arcessīvī, arcessītum, tr.	<i>send for, summon.</i>
Archagathus, -ī, M.	<i>the first Greek surgeon at Rome.</i>
Arēna, -æ, F.	<i>sand, sand-bath.</i>
Argentum, -ī, N.	<i>silver.</i>
Aridus, -a, -um, adj.	<i>dry, arid.</i>
Aristolochia, -æ, F.	<i>aristolochia, birthwort.</i>
Arnica, -æ, F.	<i>arnica.</i>
Arō, 1, -āvī, -ātum, tr.	<i>plough.</i>
Arōmaticus, -a, -um, adj.	<i>aromatic.</i>
Ars, artis, F.	<i>art.</i>
Arsenās, -ātis, N.	<i>arsenate.</i>
Arsenicum, -ī, N.,	<i>arsenic.</i>
Arsenis, -ītis, M.	<i>arsenite.</i>
Artē, adv.	<i>closely, tightly.</i>
Artemisia, -æ, F.	<i>wormwood.</i>
{ Articulārius, -a, -um	<i>of the joints.</i>
{ Articulārius morbus	<i>gout.</i>
Articulus, -ī, M.	<i>joint.</i>
Asafoetida or assafœtida, -æ, F.	<i>asafetida.</i>
Asiāticus, -a, -um, adj.	<i>Asiatic.</i>
Asper, -a, -um, adj.	<i>rough.</i>
As-sentior, -īrī, assēnsus sum, intr.	<i>assent.</i>
As-sūmo, 3, -sūmpsi, -sūmptum, tr.	<i>assume, take.</i>
Assus, -a, -um, adj.	<i>roasted.</i>
At, conj.	<i>but, but on the contrary.</i>
Àter, àtra, àtrum, adj.	<i>black, gloomy.</i>
{ Àtrāmentum	<i>any black liquid, ink.</i>
{ Àtrāmentum sūtōrum	<i>blacking.</i>
Atropīna, -æ, F.	<i>atropine.</i>
At-tendō, 3, -tendī, -tentum, tr.	<i>stretch toward, attend.</i>
Attentē, adv.	<i>attentively.</i>
At-tingō, 3, -tigī, -tāctum, tr.	<i>touch, attain, aim at.</i>
At-tollō, 3, —, —	<i>raise up, lift.</i>
Attonitus, -a, -um, part. adj.	<i>amazed, astounded.</i>
Auctus, -ūs, M.	<i>increase, growth.</i>
Audāx, -ācis, adj.	<i>bold, courageous.</i>
Audiō, 4, -ivī, -ītum, tr.	<i>hear.</i>
Au-ferō, -ferre, abstulī, ablātum, tr. [ab and ferre]	<i>take or bear away.</i>
Au-fugiō, 3, -fūgī, —, intr.	<i>flee, run away.</i>
Augeō, 2, auxī, auctum	<i>increase.</i>

Aula, -æ, F.	hall, court.
Aula (for ölla), -æ, F.	pot, jar.
Auripigmentum, -i, N.	orpiment, yellow arsenic sulphide.
Auris, -is, F.	ear.
Austērus, -a, -um, adj.	harsh, sour.
Aut, conj.	or.
Autalgia, -æ, F.	(localized) pain.
Autem, conj. (never first word in its clause)	but, however, on the other hand.
Auxilium, -i, N.	aid, assistance.
Balneum, -i, N.	bath, bath-room.
Balsamum, -i, N.	balsam.
Barbarum, -i, N.	name of a Roman plaster.
Basis, -is, F.	base.
Bdellium, -i, N.	vine-palm, and gum exuding from
Beātus, -a, -um, part. adj.	happy. [it.
Belladonna, -æ, F.	belladonna, atropa.
Bene, adv.	well.
Benignus, -a, -um, adj.	kind, obliging.
Benzīnum, -i, N.	benzine.
Benzōīnātus, -a, -um	benzoinated.
Benzōīnum, -i, N.	benzoin.
Berberis, -idis, F.	barberry tree.
Bergamotta, -æ, F.	bergamot.
Bēta, -æ, F.	beet.
Bibō, 3, bibī, bititum, tr.	drink.
Bicarbōnās, -ātis, M.	bicarbonate.
Biduum, -i, N.	space of two days.
Biliōsus, -a, -um, adj.	bilious.
Bilis, -is, F.	bile.
Binī, -æ, -a, adj.	two by two, two each.
Bis, adv.	twice.
Bismuthum, -i, N.	bismuth.
Bisulphās, -ātis, M.	bisulphate.
Bisulphidum, -i, N.	bisulphide.
Bitartrās, -ātis, M.	bitartrate.
Bolus, -i, M.	morsel, bolus, a large pill.
Bonus, -a, -um, adj.	good.
Bōrāx, -ācis, M.	borax.
Bōs, bovis, M. and F.	ox, cow.
Bracchium or brāchium, -i, N.	arm, upper arm.
Brassica, -æ, F.	cabbage.
Breviter, adv.	briefly.
Brōmidum, -i, N.	bromide.
Brōmum, -i, N.	bromine.
Bronchiālis, -e, adj.	bronchial.

Buchū, indecl., n.	buchu.
Bulbus, -ī, m.	bulb.
Bulliēns, -entis, part. adj.	boiling.
Bulliō, 4, -ivī, -ītum, intr.	bubble, boil.
Burgundicus, -a, -um, adj.	of Burgundy.
Būtyrum, -ī, n.	butter.
Cacāō, indecl., n., or -ōnis, m.	cacao.
Caffeīna, -æ, f.	caffeine.
Calamus, -ī, m.	sweet flag.
Calcinātiō, -ōnis, f.	calcination.
Calcium, -ī, n.	calcium.
Calda or calida (sc. aqua), -æ, f.	warm water.
Caldus, -a, -um, or calidus, adj.	hot.
Cale-faciō, 3, -fēcī, -factum, tr.	heat, make hot.
Calendula, -æ, f.	calendula, wild marigold.
Calēns, -entis, adj.	warm.
Calor, -ōris, m.	heat.
Calumba, -æ, f.	calumba.
Calx, calcis, m. and f.	limestone.
Campāna, -æ, f.	bell.
Camphora, -æ, f.	camphor.
Camphorātus, -a, -um, adj.	camphorated, combined with camphor.
Campus, -ī, m.	plain, campus.
Canadēnsis, -e, adj.	Canadian, Canada (adj.).
Cancer, -cī, and -ccris, m.	cancer, a spreading ulcer.
Canis, -is, m. and f.	dog.
Cannabinus, -a, -um, adj.	of hemp, hempen.
Cannabis, -is, f.	hemp.
Cantharis, -idis, f.	Spanish fly, cantharis.
Capāx, -ācis, adj.	capacious.
Capillitium, -ī, n.	hair of the head.
Capiō, 3, cēpī, captum, tr.	take.
Capsicum, -ī, n.	Cayenne pepper, capsicum.
Capsula, -æ, f.	capsule.
Captō, 1, -āvī, -ātum, tr.	catch, try to catch.
Caput, -itis, n.	head.
Carbō, -ōnis, m.	carbon, charcoal.
Carbolicus, -a, -um, adj.	carbolic.
Carbōnās, -ātis, m.	carbonate.
Carbōneum, -ī, n.	carbon (as element).
Carbōnicus, -a, -um, adj.	carbonic.
Cardamōmum, -ī, n.	cardamom.
Careō, 2, -ūī, -ītum, intr.	want, lack.
Carmen, -inis, n.	song, charm.
Carō, carnis, f.	flesh, meat.

Carolus, -i, M.	Charles.
Cárum, -i, N.	caraway.
Cárus, -a, -um, adj.	dear.
Caryophyllum, -i, N.	clove.
Caryophyllus, -i, F.	clove-tree.
Cascarilla, -æ, F.	cascarilla.
Cáseus, -i, M.	cheese.
Cassia or casia, -æ, F.	cassia.
Castoreum, -i, N.	castoreum.
Cásus, ūs, M.	fall, mishap, chance.
Cataplasma, -atis, N.	poultice.
Catarrhus, -i, M.	catarrh.
Catechū, indecl., N.	catechu.
Catharticus, -a, -um, adj.	cathartic.
Catínus, -i, M.	dish, bowl.
Catō, -ōnis, M.	Cato (Roman censor).
Caulis, -is, M.	stalk of plant; cabbage.
{ Causa, -æ, F.	cause, reason.
{ Causā, with abl.	for the sake of, on account of.
Causticus, -a, -um, adj.	caustic, burning.
Cautē, adv.	cautiously, carefully.
Caveō, 2, cāvī, cautum, tr. and intr.	beware, avoid.
Cc., abbrev. for cubicum centimetrum	
(cubica centimetra)	cubic centimetre (centimetres).
Cēdō, 3, cessī, cessum, tr. and intr.	yield, retire.
Celer, -eris, -e, adj.	quick, swift.
Celeriter, adv.	quickly, speedily.
Cella, -æ, F.	cell, cellar.
Celsus, -i, M.	Celsus (Roman physician).
Cēnseō, 2, cēnsuī, cēnum, tr.	think, believe.
Cēnsor, -ōris, M.	censor.
Centum, num. adj.	hundred.
Cēpa, -æ, F.	onion.
Cēra, -æ, F.	wax.
Cerasum, -i, N.	cherry.
Cerasus, -i, F.	cherry-tree.
Cérātum, -i, N.	cerate, "a waxed dressing."
Cérātus, -a, -um, part. adj.	waxed.
Cerebrālis, -e, adj.	cerebral.
Cerevisia, or cervisia, -æ, F.	beer.
Certāmen, -inis, N.	strife, contest.
Certē, adv.	certainly, surely.
Certus, -a, -um, adj.	certain, sure.
Cervīnus, -a, -um, adj.	of a stag, or hart.
Cessō, 1, -āvī, -ātum, intr.	cease, stop, be idle.
Cétāceum, -i, N.	spermaceti, sperm.
Cēterus, -a, -um, adj.	the other, the rest.

Cetrāria, -æ, F.	.....	<i>cetraria, Iceland moss.</i>
Chalcitis, -idis, M.	.....	<i>copper ore, a precious stone, chal-</i>
Chamomilla, -æ, F.	.....	<i>chamomile.</i> [citis.
Charta, -æ, F.	.....	<i>paper, powder.</i>
Chartāceus, -a, -um, adj.	.....	<i>of paper, paper.</i>
Chēmia, -æ, F.	.....	<i>chemistry.</i>
{ Chēmīcus, -a, -um, adj.	.....	<i>chemical, chemist.</i>
l Chēmīcus, -i, M.	.....	<i>chemist.</i>
Chimaphila, -æ, F.	.....	<i>chimaphila, wintergreen.</i>
Chīragra, -æ, F.	.....	<i>gout in the hand.</i>
Chīrāta, -æ, F.	.....	<i>chirata.</i>
Chīrūrgus, -i, M.	.....	<i>surgeon.</i>
Chlōral, -ālis, N., or chloral, indecl., N.	.....	<i>chloral.</i>
Chlōrās, -ātis, M.	.....	<i>chlorate.</i>
Chlōrinātus, -a, -um, adj.	.....	<i>chlorinated, combined with chlo-</i>
Chlōridum, -i, N.	.....	<i>chloride.</i> [rine.
Chlōroformum, -i, N.	.....	<i>chloroform.</i>
Chlōrum, -i, N.	.....	<i>chlorine.</i>
Cholera, -æ, F.	.....	<i>cholera.</i>
Chronicus, -a, -um, adj.	.....	<i>chronic.</i>
Chrysarobīnum, -i, N.	.....	<i>chrysarobin.</i>
{ Cibus, -i, M.	.....	<i>food.</i>
{ post cibum	.....	<i>after meals.</i>
Cicātrīx, -īcis, F.	.....	<i>scar.</i>
Cicūta, -æ, F.	.....	<i>hemlock.</i>
Cieō, 2, cīvī, citum, tr.	.....	<i>move, excite, promote.</i>
Cimicifuga, -æ, F.	.....	<i>cimicifuga, black cohosh.</i>
Cinchōna	.....	<i>cinchona.</i>
Cinchōnidīna, -æ, F.	.....	<i>cinchonidine.</i>
Cinchōnīna, -æ, F.	.....	<i>cinchonina.</i>
Cinnamōmum, -i, N.	.....	<i>cinnamon.</i>
Cinnamōmeus, -a, -um, adj.	.....	<i>of cinnamon.</i>
Circā, adv., prep., w. acc.	.....	<i>about, around.</i>
Citissimē, adv.	.....	<i>most quickly.</i>
Citō, adv.	.....	<i>quickly, speedily, soon.</i>
Citrās, -ātis, M.	.....	<i>citrate.</i>
Citrus, -i, M.	.....	<i>citrus, lemon-tree.</i>
Cīvis, -is, M. and F.	.....	<i>citizen.</i>
Cīvitās, -ātis, F.	.....	<i>state.</i>
Clārē, adj.	.....	<i>clearly.</i>
Clārificātiō, -ōnis, F.	.....	<i>clarification.</i>
Clārus, -a, -um, adj.	.....	<i>clear, bright, famous.</i>
Claudicō, i, —, —, intr.	.....	<i>halt, be lame.</i>
Claudō, 3, clausī, clausum, tr.	.....	<i>close, shut.</i>
Claudus, -a, -um, adj.	.....	<i>lame.</i>
Cloāca, -æ, F.	.....	<i>sewer, drain.</i>
Coāgulum, -i, N.	.....	<i>rennet.</i>

Cōca, -æ, F.	coca, erythroxylon.
Cocaīna, -æ, F.	cocaine.
Coccus, -ī, M. and F.	cochinchinal.
{ Cochleāre, -āris, N.	spoon, spoonful.
cochleāre amplum, māgnum	a tablespoonful.
cochleāre medium, modicum	a dessertspoonful.
cochlēare parvum, minimum	a teaspoonful.
Coctiō, -ōnis, F.	a cooking, coction.
Cōlum, -ī, N.	sky, heaven.
Co-eō, 4, -īvī, -īi, -ītum, intr.	combine, unite.
Coepī, coepisse, coepitus (perfect system only)	begun, have begun.
Coerceō, 2, coercūi, coercitum, tr.	check, restrain.
Coffea, -æ, F.	coffee.
Cōgitō, 1, -āvī, -ātum, tr. and intr.	think, consider.
Cōgnōscō, 3, -gnōvī, -gnitum	become acquainted with, learn,
Cōgō, 3, coēgī, coāctum, tr.	force together, collect. [know.
Co-hibeō, 2, -uī, -ītum, tr.	check, restrain.
Cohors, -ortis, F.	cohort.
Cōlātūra, -æ, F.	filtration; that which has been
Colchicum, -ī, N.	colchicum. [strained.
Colla, -æ, F.	glue.
Col-lidō, 3, -īsī, -īsum, tr.	dash or strike together, bruise.
{ Collōdēs, Greek adj.	glue-like.
Collōdēs, F.	glue-like substance.
Collōdium, -ī, N.	collodion.
Col-loquor, colloquī, collocūtus, sum, dep., intr.	converse, talk with.
Collum, -ī, N.	neck.
Colluviēs, -ēi, F.	filth, dirt, washing together of
Cōlō, 1, -āvī, -ātum, tr.	filter, strain. [filth.
Colocynththis, -idis, F.	colocynth.
Colombō, -ōnis, F. (calumba)	calumba.
Color, -ōris, M.	color, complexion.
Cōlum, -ī, N.	filter, strainer, sieve.
Columba, -æ, F.	dove, pigeon.
Comes, -itis, M.	companion, comrade.
Commentārium, -ī, N.	commentary.
Com-minuō, 3, -uī, -ūtum, tr.	diminish, crush, break into pieces.
Comminūtiō, -ōnis, F.	communition.
Com-misceō, 2, -mīscuī, -mixtum, -mīs-tum, tr.	mix, mingle together.
Commodus, -a, -um, adj.	fit, suitable; affable.
Commūnis, -e, adj.	common.
Comparātīvus, -a, -um, adj.	comparative, specific.
Comparō, 1, -āvī, -ātum, tr.	prepare; match, compare.
Comperiō, 4, -perī, -pertum, tr.	ascertain, find out, discover.

Com-pōnō, 3, compoſuī, compoſitum, tr.	<i>compound, make up.</i>
Compositiō, -ōnis, f.	<i>compound, composition.</i>
Compositus, -a, -um, part. adj.	<i>compound, composite.</i>
Con-cīdō, 3, -īdī, -īsum, tr.	<i>cut up, cut to pieces.</i>
Con-cipiō, 3, concēpī, conceptum, tr.	<i>contract, take, conceive.</i>
Con-coquō, 3, -coxi, -coctum, tr.	<i>cook, mature, ripen, digest.</i>
Concordō, 1, -āvī, -ātum, intr.	<i>agree.</i>
Con-crēscō, 3, -crēvī, -crētum, intr.	<i>run together, thicken, grow together.</i>
Condēnsatiō, -ōnis, f.	<i>condensation.</i>
Con-dīscipulus, -ī, m.	<i>fellow-pupil.</i>
Conductus, -a, -um, part. of con-ducō	<i>induced, persuaded, hired.</i>
Confectiō, -ōnis, f.	<i>confection, electuary.</i>
{ Cōn-ferō, cōnferre, contulī, collātum, tr.	<i>bring together, collect.</i>
{ sē cōnferre	<i>to betake one's self, go.</i>
Cōn-ficiō, 3, cōnfici, cōnfectum, tr.	<i>complete, finish.</i>
Cōn-fiteor, -fiterī, -fessus sum, dep. tr.	<i>confess.</i>
Congestiō, -ōnis, f.	<i>congestion.</i>
Congestīvus, -a, -um, adj.	<i>congestive.</i>
Congius, -ī, m.	<i>gallon.</i>
Co-hibeō, 2, -uī, -itum	<i>restrain, ward off.</i>
Cōnīum, -ī, n.	<i>hemlock.</i>
Conjectō, 1, -āvī, -ātum	<i>throw together; conjecture, guess.</i>
Conjectūra, -æ, f. [con and jacere]	<i>a throwing together, conjecture,</i>
Con-jiciō or coniciō, 3, conjēcī, conjectum,	<i>[guess.</i>
tr.	<i>throw, cast, fling together, guess.</i>
Cōnor, -ārī, -ātus sum, dep. tr. and intr.	<i>try, attempt, endeavor.</i>
Con-quassō, 1 (no perf.), -ātum	<i>shake vigorously.</i>
Cōn-servō, 1, -āvī, -ātum	<i>keep safe, preserve.</i>
Cōnsiderō, 3, -āvī, -ātum, tr.	<i>inspect, consider, deliberate.</i>
Cōn-sidō, 3, consēdī, concessum, intr.	<i>sit down, take a seat.</i>
Cōnsilium, -ī, n.	<i>advice, counsel, plan, purp<small>os</small>.</i>
Cōnspēctus, -ūs, m.	<i>sight, seeing, view.</i>
Cōnstat (impersonal from cōnstō)	<i>it is agreed, evident, clear</i>
Cōn-stō, 1, -stitī, -stātum, intr.	<i>be made up of, consist of.</i>
Cōn-sūmō, 3, cōnsumpsī, cōnsumptum, tr.	<i>consume, spend.</i>
Cōnsumptiō, -ōnis, f.	<i>consumption.</i>
Contāgiōsus, -a, -um, adj.	<i>contagious.</i>
Contentus, -a, -um, part. adj.	<i>contented, satisfied.</i>
Con-terō, 3, -trīvī, -trītum, tr.	<i>bruise, pound, mash up.</i>
Con-tineō, 2, continuī, contentum, tr.	<i>contain.</i>
Con-tingō, 3, contigī, contāctum, tr.	<i>touch, happen.</i>
Continuē, adv.	<i>continuously, without break.</i>
Continuō, 1, -āvī, -ātum, tr.	<i>continue, keep on, prolong.</i>
Contrā, prep. w. acc. and adv.	{ prep., against, contrary to; adv. { on the contrary, on the other hand.
Contrārius, -a, -um, adj.	<i>contrary, opposite to.</i>
Contumēliōsus, -a, -um, adj.	<i>abusive.</i>

Con-tundō, 3, -tudī, -tūsum, tr.	<i>bruise, crush.</i>
Contūsiō, -ōnis, F.	<i>contusion, bruise.</i>
Contūsus, -a, -um, part. adj.	<i>bruised.</i>
Con-valēscō, 3, convaluī, —, intr.	<i>recover health.</i>
Convallis, -is, F.	<i>valley.</i>
Con-veniō, 4, -vēnī, -ventum, intr.	<i>meet, come together.</i>
Convulsiō, -ōnis, F.	<i>convulsion.</i>
Convulsivus, -a, -um, adj.	<i>convulsive.</i>
Copaiba, -æ, F.	<i>copaiba.</i>
Cōpia, -æ, F.	<i>supply, abundance.</i>
Coquō, 3, coxi, coctum, tr.	<i>cook; boil, bake, fry, etc.</i>
Cor, cordis, N.	<i>heart.</i>
Coriandrum, -ī, N.	<i>coriander.</i>
Cornū, -ūs, N.	<i>horn.</i>
Cornus, -ī, F., and -ūs, F.	<i>cornus, dogwood.</i>
Corpus, -oris, N.	<i>body.</i>
Cortex, -icis, M.	<i>bark, rind, cork.</i>
Coryza, -æ, F.	<i>nasal catarrh.</i>
Costum, -ī, N.	<i>an Oriental aromatic plant.</i>
Cotīdiē, or quotīdiē, adv.	<i>daily.</i>
Coxa, -æ, F.	<i>hip, haunch.</i>
Crās, adv.	<i>to-morrow.</i>
Crassē, adv.	<i>coarsely.</i>
Crassus, -a, -um, adj.	<i>coarse, gross.</i>
Crāstinus, -a, -um, adj.	<i>of to-morrow.</i>
Crēber, -bra, -brum, adj.	<i>frequent, repeated.</i>
Crēdō, 3, credidī, creditum, tr. and intr.	<i>credit, believe.</i>
Crēscō, 3, crēvī, crētum, intr.	<i>grow, increase.</i>
Crēta, -æ, F.	<i>chalk.</i>
Crēticus, -a, -um, adj.	<i>of Crete, Cretan.</i>
Crībrō, 1, -āvī, -ātum, tr.	<i>sift.</i>
Crībrum, -ī, N.	<i>sieve.</i>
Crocus, -ī, M.	<i>saffron.</i>
Cruciō, 1, -āvī, -ātum, tr.	<i>torture.</i>
Crūdēlis, -e, adj.	<i>cruel.</i>
Crūdus, -a, -um, adj.	<i>raw, crude.</i>
Cruentus, -a, -um, adj.	<i>bloody.</i>
Crystallizātus, -a, -um, part. adj.	<i>crystallized.</i>
Crystallus, -ī, M.	<i>crystal.</i>
Cubāns, -antis, part. adj. (also as noun).	<i>lying sick, a patient.</i>
Cübēba, -æ, F.	<i>cubeb.</i>
Cucumis, -eris, M.	<i>cucumber.</i>
Cucurbita, -æ, F.	<i>gourd, squash; cupping glass.</i>
Cucurbitula, -æ, F.	<i>cupping-glass.</i>
Culpa, -æ, F.	<i>fault, blame.</i>
Culter, -trī, M.	<i>knife.</i>
Cum, prep. w. abl.	<i>with.</i>

Cum, conj.	.....	when, since, because, though.
Cuminum, -i, N.	.....	cumin.
Cupreus, -a, -um, adj.	.....	of copper, copper.
Cur, adv.	.....	why.
Cūra, -æ, F.	.....	care.
Cūrātiō, -ōnis, F.	.....	a taking care; curing, cure.
Cūrō, i, -āvī, -ātum, tr.	.....	care for, cure, dress.
Cursor, -ōris, M.	.....	runner.
Cutis, -is, F.	.....	skin, complexion.
Cyathus, -i, M.	.....	small cup, wine glass.
Cylindrātus, -a, -um, adj.	.....	cylindrical.
Damnum, -i, N.	.....	loss, damage.
Datūra Stramonium	.....	Famestown weed.
Daucum, -i, N.	.....	carrot.
Dē, prep. w. abl.	.....	from, concerning, about.
Dēbeō, 2, dēbui, dēbitum, tr.	.....	owe, ought.
Dēbilis, -e, adj.	.....	feeble, weak.
Dēcantātiō, -ōnis, F.	.....	pouring off, racking.
Dēcantō, i, -āvī, -ātum, tr.	.....	rack off, decant.
Decem, adj.	.....	ten.
Decet, 2, decuit, —, impers. tr. and intr. it becomes, is fitting, is right.	.....
Dē-cidō, 3, -idī, —, intr.	.....	fall down, fall from.
Deciēs, num. adv.	.....	ten times.
Decimus, -a, -um, adj.	.....	tenth.
Dēcoctiō, -ōnis, F.	.....	cooking down, boiling away.
Dēcoctum, -i, N.	.....	decoction.
Dē-coquō, 3, -coxi, -coctum, tr.	.....	cook down, boil away.
Dēdecus, -oris, N.	.....	disgrace, shame.
Dē-faecō, i, -āvī, -ātum, tr.	.....	drain off, rack.
Dē-fervefaciō, 3, -fēci, -factum, tr.	.....	heat thoroughly, cause to boil.
Dē-fessus, -a, -um, part. adj.	.....	tired out, weary.
Dē-fingō, 3, -finxī, —, tr.	.....	form, shape.
Dē-finiō, 4, -īvī, -īi, -ītum, tr.	.....	define.
Dēflagrātiō, -ōnis, F.	.....	conflagration, burning down.
Dē-fluō, 3, -fluxi, -fluxum, intr.	.....	flow down, fall off.
Dē-fundō, 3, -fūdī, -fūsum, tr.	.....	pour out or off.
Dē-gustō, i, -āvī, -ātum, tr.	.....	taste.
Dein, adv.	.....	}
Deinde, adv.	.....	then, after that.
Dēlēnīmentum, -i, N.	.....	soothing application.
Dēleō, 2, -ēvī, -ētum, tr.	.....	destroy.
Dē-ligō, i, -āvī, -ātum, tr.	.....	bind, tie.
Dē-minuō, 3, -minuī, -minūtum, tr.	.....	diminish.
Dēminūtiō, -ōnis, F.	.....	decrease, diminution.
Dē-mittō, 3, -isī, -issum, tr.	.....	send down; let, cast, or throw
Dē-mōnstrō, i, -āvī, -ātum, tr.	.....	point out, show, prove. [down.

Dēnique, adv. *finally, lastly.*
 Dēnsus, -a, -um, adj. *dense, crowded.*
 Dēnuō, adv. [dē and novō] *ancw, again.*
 Dē-primō, 3, -pressī, -pressum, tr. *press down, sink.*
 Depstīcius, -a, -um, adj. *kneaded.*
 Dē-pūrō, 1, -āvī, -ātum, tr. *purify.*
 Dērīvātiō, -ōnis, F. *derivation.*
 Dē-rīvō, 1, -āvī, -ātum, tr. *derive.*
 Dē-scendō, 3, dēscendī, dēscēnsum, intr. *descend, go down.*
 Dēsiccātiō, -ōnis, F. *desiccation, drying.*
 Dē-siccō, 1, -āvī, -ātum, tr. *dry, make dry.*
 Dēsiderātus, -a, -um, part. adj. *desired, longed for.*
 Dēsiderō, 1, -āvī, -ātum, tr. *long for, want, desire.*
 Dē-sistō, 3, -stitī, -stitum, intr. *cease, desist.*
 Dē-spērō, 1, -āvī, -ātum, intr. *despair.*
 Dē-spūmātus, -a, -um, part. adj. *clarified.*
 Dēstillātiō, -ōnis, F. *distillation.*
 Dēstillātus or distillātus, -a, -um, part.
 adj. *distilled.*
 Dē-stillō or distillō, 1, -āvī, -ātum, intr. *distil, drop.*
 Dē-sūdō, 1, -āvī, -ātum, intr. *sweat greatly.*
 Dē-trahō, 3, -āxī, -āctum, tr. *draw, take away.*
 Dē-vorō, 1, -āvī, -ātum, tr. *swallow whole, devour.*
 Dexter, -tra, -trum, and -tera, -terum,
 adj. *right.*
 Diagnōsīs, -is, F. *diagnosis.*
 Diaphorēsīs, -is, F. *perspiration.*
 Dīcō, 3, dīxī, dictum, tr. *say, speak, declare.*
 Diēs, -ēī, M. *day.*
 Dif-ferō, -ferre, distulī, dilātum [dis,
 apart, and ferre, to bear] *bear apart, scatter, put off.*
 Difficilis, -e, adj. *difficult.*
 Digerātiō, -ōnis, F. *arranging, digestion.*
 Di-gerō, 3, -gessī, -gestum, tr. *distribute, arrange, digest.*
 Digestiō, -ōnis, F. *distribution, digestion.*
 Digitālis, -is, F. *digitalis, fox-glove.*
 Digitus, -ī, M. *finger.*
 Diligēns, -entis, part. adj. *diligent, attentive, careful.*
 Diligenter, adv. *diligently, carefully.*
 Diligentia, -æ, F. *diligence, carefulness.*
 Dilūtus, -a, -um, part. adj. *diluted, weakened.*
 Dimidia, -a, F. (sc. pars.) *half.*
 Dimidium, -ī, N. *half.*
 Dimidius, -a, -um, adj. *halved, half.*
 Diphtheria, -æ, F. *diphtheria.*
 Dis-cēdō, 3, -cessī, -cessum, intr. *go away, depart, separate.*
 Discipulus, -ī, M. *pupil, scholar.*

Discō, 3, didicī, —, tr.	learn.
Dispēnsatiō, -ōnis, F.	weighing out, dispensing.
Dispēnsātōrium, -ī, N.	dispensatory.
Dissipō, 1, -āvī, -ātum, tr.	scatter, waste.
Distentiō, -ōnis, F.	stretching, distention.
Dis-terō, 3, -trīvī, -trītum, tr.	rub, grind well.
Diū, adv.	a long time; in the daytime.
Diurnus, -a, -um, adj.	in the daytime, by day.
Diūturnus, -a, -um, adj.	of long continuance, long.
Diversus, -a, -um, part. adj.	opposed, diverse, contrary.
Dives, -itis, adj.	rich.
Dividō, 3, -visī, -visum, tr.	divide.
Divitiæ, -ārum, F.	riches, wealth.
Dō, dāre, dēdi, dātum, tr.	give.
Doceō, 2, docuī, doctum, tr.	teach.
Doctus, -a, -um, part. adj.	learned.
Doleō, 2, -uī, -itum, tr. and intr.	grieve, be in pain, grieve at.
Dolor, -ōris, M.	pain, smart, grief.
Dolorōsus, -a, -um, adj.	painful, full of sorrow.
Dolus, -ī, M.	wile, trick.
Domesticus, -a, -um, adj.	domestic.
Dominus, -ī, M.	master, proprietor.
Domus, -ūs, F.	house, acc. home; domī, at home.
Dōnec, conj.	until, as long as.
Dormiō, 4, -īvī, and iī, -itum, intr.	sleep.
Dosis, -is, F.	dose.
Drachma, -æ, F.	drachm.
Drāma, -atis, N.	drama, play.
Dubitō, 1, -āvī, -ātum, intr.	doubt, be uncertain.
Dubius, -a, -um, adj.	doubtful, be uncertain.
Dūcō, 3, dūxi, ductum, tr.	lead.
Dulcis, -e, adj.	sweet, pleasant.
Dum, conj.	while, as long as, until.
Duo, -æ, -o, num. adj.	two.
Duplex, -icis, adj.	double, twofold.
Dūrus, -a, -um, adj.	hardy, tough, rugged.
Dux, ducis, M.	leader.
Dyspepsia, -a, F.	dyspepsia.
{ Dyspepticus, -a, -um, adj.	dyspeptic.
{ Dyspepticus, -ī, M.	a dyspeptic.
Dyspnæa, -æ, F.	difficulty of breathing.
Ē, ex, prep., w. abl.	out of, from.
E-bulliō, 4, intr.	boil, bubble up.
Ebullitiō, -ōnis, F.	bubbling, boiling.
Ebur, -ōris, N.	ivory.
Edō, edere and ēsse, ēdī, ēsum, tr.	eat.

Ē-dūcō, 3, ēdūxī, ēductum, tr. *lead out, draw out.*
 Effectus, -ūs, M. *effect, power, efficacy.*
 Ef-ferō, efferre, extulī, ēlātum, tr. *carry out, bear forth.*
 Effervēscēns, -entis, part. adj. *effervescent.*
 Ef-fervēscō, 3, efferbūi, —, intr. *effervesce, begin to boil.*
 Ef-ficiō, 3, effēcī, effectum, tr. *cause, make, effect.*
 Ef-fugiō, 3, effūgī, tr. and intr. *flee, escape.*
 Ef-fundō, 3, effūdī, effūsum, tr. *pour out.*
 Effūsiō, -ōnis, F. *pouring out or off.*
 Egeō, 2, egūi, —, intr. with abl. or gen. *need, want.*
 Ego, meī, etc. *I.*
 Ē-lābor, 3, ēlābī, ēlāpsus sum, dep. intr. *slide or slip away, escape.*
 Elasticus, -a, -um, adj. *elastic, stretching.*
 Elatērium, -ī, N. *elaterium (derived from the wild*
 Ēlātus, -a, -um, part. adj., fr. efferō *elated, uplifted.* [cucumber].
 Ēlectuārium, -ī, and ēlectārium, N. *electuary, confection.*
 Elēctus, -a, -um, part. (adj.), fr. ēligō. *chosen, selected.*
 Elegāns, -antis, adj. *elegant.*
 Ē-liciō, 3, -cūi, -cītum, tr. *draw out, elicit.*
 Elixir, -iris, N. or indecl. *elixir.*
 Ēlixus, -a, -um, adj. *boiled.*
 Ēluō, 3, -ūi, -ūtum. *wash out or off.*
 Emeticum, -ī, N. *an emetic.*
 Emeticus, -a, -um, adj. *emetic.*
 Ē-missiō, -ōnis, F. *sending or letting out, emission.*
 { Ēmittō, 3, -mīsī, -missum, tr. *send out, let on.*
 { Emittere sanguinem. *let blood, bleed.*
 Emō, 3, ēmī, ēmptum, tr. *buy.*
 Ēmolliēns, -entis, part. adj. *emollient, softening.*
 Ē-molliō, 4, -īvī, -īi, -ītum, tr. *soften, make tender.*
 Empīricus, -ī, M. *empiric, quack.*
 Emplastrum, -ī, N. *plaster.*
 Emptor, -ōris, M. *buyer, purchaser.*
 Emulsum, -ī, N., or ēmuliō, -ōnis, F. *emulsion.*
 En, interj. *lo! see! look there!*
 Enema, -atis, N. *clyster, injection.*
 Enim, conj. *for, namely.*
 Eō, īre, īvī, and īi, itum, intr. *go.*
 Epispasticus, -a, -um, adj. *blistering.*
 Epistomium, -ī, N. *stopper, stop-cock, stopple.*
 Equidem, conj. *indeed, truly.*
 Ergota, -æ, F. *ergot.*
 Ē-rigō, 3, ērēxī, ērēctum, tr. *erect, prick up.*
 Errō, 1, -āvī, -ātum, intr. *err, make a mistake.*
 Error, īris, M. *error, mistake.*
 Ē-rudiō, 4, -īvī and -īi, -ītum, tr. *instruct.*
 Eruditus, -a, -um, adj. *learned, refined, civilized.*

Ē-rumpō, 3, -rūpī, -ruptum, tr. and intr. *break forth, cause to break forth.*
 Ervum, -ī, N. *pulse, vetch.*
 Erythroxylon, -ī, N. *erythroxylon, coca.*
 Essentia, -æ, F. *essence.*
 Etiam, adv. and conj. *also, even, yes.*
 Euōnymus, -ī, F. *euonymus, burning bush, wahoo.*
 Eupatorium, -ī, N. *thoroughwort, eupatorium.*
 Evaporatiō, -ōnis, F. *evaporation.*
 Evapōrō, 1, -āvī, -ātum, tr. *evaporate.*
 Ēventus, -ūs *event, result.*
 { Ex or ē, prep. w. abl. *from, out of.*
 { Ex vīnō *in wine.*
 Exāctus, -a, -um, part. adj. *exact, precise.*
 Excelsus, -a, -um, adj. *tall, high.*
 Ex-cerpō, 3, -cerpsī, -cerptum, tr. *take out, select.*
 Ex-cipiō, 3, -cēpī, -ceptum, tr. *receive, except, follow, succeed.*
 Excipulum, -ī, N. *receptacle.*
 Excitō, 1, -āvī, -ātum, tr. *excite, raise up.*
 Ex-clāmō, 1, -āvī, -ātum, intr. and tr. *exclaim, cry out.*
 Ex-coriō, 1, -āvī, -ātum, tr. *skin, flay.*
 Ex-edō, 3, -ēdī, -ēsum, tr. *eat up, consume.*
 Ex-eō, 4, -īvī, -īi, -itum, intr. *go out.*
 Ex-erceō, 2, exercūi, exercitum, tr. *exercise, practice, train.*
 Exercitatiō, -ōnis, F. *exercise.*
 Exercitus, -ūs, M. *army.*
 Ex-hauriō, 4, -hausī, -haustum, tr. *draw off, exhaust.*
 Ex-hibeō, 2, -uī, -itum, tr. *give, offer to, show.*
 Ex-igō, 3, -ēgī, exāctum, tr. *exact, demand.*
 Eximius, -a, -um, adj. *remarkable.*
 Ex-imō, 3, -ēmī, -ēmptum, tr. *take out, except.*
 Ex-īstimō, 1, -āvī, -ātum, tr. *think, estimate.*
 Experientia, -æ, F. *experience.*
 Experimentum, -ī, N. *experiment.*
 Ex-perior, -perīrī, -pertus sum, dep. *test, make use of.*
 Expertus, -a, -um, part. adj. *experienced, skillful.*
 Ex-plicō, 1, -āvī, -ātum, tr. *unfold, explain.*
 Expressiō, -ōnis, F. *expression.*
 Ex-primō, 3, -pressī, -pressum, tr. *express, press out.*
 Ex-secō, 1, -secuī, -sectum, tr. *cut out, cut away.*
 Exsiccātiō, -ōnis, F. *a drying out.*
 Exsiccātus, -a, -um, part. adj. *dried out, dry.*
 Ex-siccō, 1, -āvī, -ātum, tr. *dry, dry out.*
 Exspectātus, -a, -um, part. adj. *expected.*
 Ex-spectō, 1, -āvī, -ātum, tr. *expect, wait for.*
 Ex-sūdō or exūdō, 1, -āvī, -ātum *sweat, exude.*
 Ex-sūgō, 3, -sūxī, -sūctum, tr. *suck out.*

Ex-tendō, 3, -tendī, -tentum and -ten-	} stretch out, extend.
sum, tr.	
Extrāctum, -ī, N.	extract.
Ex-trahō, 3, -trāxī, -trāctum, tr.	draw out, extract.
 Faba, -æ, F.	bean.
Fabrica, -æ, F.	workshop, manufactory.
Fābričius, -ī, M.	Fabricius (a famous Roman
Fabricō, 1, -āvī, -ātum, tr.	make, fabricate. [general].
Fābula, -æ, F.	fable, story.
Fabulus, -ī, M.	a small bean.
Faciēs, -ēī, F.	face, appearance.
Facile, adv.	easily.
Facilis, -e, adj.	easy.
Faciō, 3, fēcī, factum, tr.	make, do.
Fallāx, -ācis, adj.	fallacious, deceitful.
Fallō, 3, fefellī, falsum, tr.	deceive, disappoint, escape notice.
Falx, -cis, F.	sickle.
Fāma, -æ, F.	report.
Familia -æ, F.	family, household.
Farīna, -æ, F.	flour, meal.
Fascia, -æ, F.	bandage.
Fasciculus, -ī, M.	small package, bundle.
Fastidiō, 4, -īvī and -īī, -ītum, tr.	scorn, disdain.
Fastidiōsus, -a, -um, adj.	fastidious, dainty.
Fātālis, -e, adj.	fatal.
Faucēs, faucium, F.	pharynx, gullet, throat.
Febrīcitō, 1, -āvī, -ātum, intr.	be ill of fever, have fever.
Febrīcula, -æ, F.	light fever.
Febrilis, -e, adj.	febrile, causing fever.
Febris, -is, F.	fever.
Fel, fellis, N.	gall.
Fēlix, īcis	happy, fortunate.
Fēmina, -æ, F.	woman, female.
Ferē, adv.	almost, for the most part, usually.
Fermentatiō, -ōnis, F.	fermentation.
Fermentum, -ī, N.	cause of ferment, leaven.
Ferō, ferre, tuli, lātum, tr.	bear, carry.
Ferreus, -a, -um, adj.	of iron, iron.
Ferrum, -ī, N.	iron.
Ferve-faciō, 3, -fēcī, -factum	heat, cause to boil.
Fervēns, -entis, part. adj.	hot, boiling.
Ferveō, 2, fervī and ferbuī, —. intr.;	} be boiling hot, glow, burn. also fervo, 3....
Fervidus, -a, -um, adj.	
Fervor, -ōris, M.	violent heat.
Festinō, 1, -āvī, -ātum tr. and intr.	hasten.

Ficus, -i and -ūs, f.	fig-tree, fig.
Fidēliter, adv.	faithfully.
Fidēs, -eī, f.	faith, trust, confidence.
Fidus, -a, -um, adj.	faithful, trusty.
Filia, -æ, f.	daughter.
Filius, -i, m.	son.
Filtrātiō, -ōnis, f.	filtration.
Filtrō, i, -āvī, -ātum, tr.	filter.
Filum, -i, n.	thread, cord, filament.
Finiō, 4, -ivī, -iī, -ītum, tr.	end, finish.
Finiſ, -is, m.	end, limit.
{ Fiō, fieri, factus sum	make, be made, become.
{ Fiat	let be made, make.
Firmē, adv.	firmly.
Firmus, -a, -um, adj.	firm.
Fixus, -a, -um, part. adj.	fixed, established.
Flagellum, -i, n.	scourge, lash.
Flāvēscō, 3, —, —, intr.	grow yellow, be yellow.
Flāvus, -a, -um, adj.	yellow.
Fleō, 2, flēvī, flētum, intr. and tr.	weep, bewail.
Flexilis, -e, adj.	flexible.
Flōrēns, -entis, part. adj.	flourishing, prosperous, success-
Flōs, -ōris, m.	flower.
Fluidus, -a, -um, adj.	fluid, flowing.
Fluō, 3, fluxi, fluxum, intr.	flow.
Fluor, -ōris, m.	fluidity, flowing, flux.
Fluxus, -ūs, m.	a flowing, flux.
Focus, -i, m.	hearth, fireplace.
Feniculum, -i, n.	funnel.
Folium, -i, n.	leaf.
Fōns, fontis, m.	fountain, spring, well.
Fontānus, -a, -um, adj.	of fountain, fountain.
Forāmen, -inis, n.	opening, hole.
Forās, adv.	out of doors, out (with verbs of
Formīca, -æ, f.	ant.
Fōrmō, i, -āvī, -ātum, tr.	form, mould, fashion.
Fōrmula, -æ, f.	formula, rule.
Fors, fortis, f.	chance.
Forsan, adv.	perhaps.
Forte, adv.	by chance, perhaps.
Fortis, -e, adj.	brave, bold.
Foveō, 2, fōvī, fōtum, tr.	nourish, foster, warm.
Frāctūra, -æ, f.	fracture, break.
Frāctus, -a, -um, part. adj.	broken.
Fragilis, -e, adj.	brittle, fragile.
Fragmen, -inis, n.	fragment, piece.
Fragor, -ōris, m.	a breaking, noise, explosion.

Frangō, 3, frēgī, frāctum, tr.	.....	break, fracture.
Frāter, -tris, M.	.....	brother.
Fricō, 1, -cuī, -ctum, tr.	.....	rub.
Frīgidus, -a, -um, adj.	.....	cold.
Frōns, frontis, F.	.....	forehead, brow.
Frūctus, -ūs, M.	.....	fruit, enjoyment.
{ Frūmentum, -ī, N.	.....	corn, grain.
{ Spiritus frūmentī,	.....	whiskey.
Fruor, frūi, frūctus or fruitus sum, dep.	intr.	} enjoy.
Frūstrā, adv.	.....	in vain.
Frūstum, -ī, N.	.....	piece, bit.
Ft., abbrev. for fīat	.....	let be made, make.
Fūlīgō, -inis, F.	.....	soot.
Funda, -æ, F.	.....	bag.
Fundāmentum, -ī, N.	.....	foundation, base.
Funditus, adv.	.....	from the foundation, completely.
Fundus, -ī, M.	.....	bottom.
Fuscus, -a, -um, adj.	.....	brown, dusky, blackish.
Fūsiō, -ōnis, F.	.....	fusion, melting.
Galbanum, -ī, N.	.....	galbanum.
Galla, -æ, F.	.....	oak-apple, nutgall.
{ Gallicus, -a, -um, adj.	.....	of Gaul, French.
{ Spiritus vīni Gallicī	.....	French brandy.
Gaultheria, -æ, F.	.....	wintergreen, gaultheria.
Gelatīna, -æ, F., and gelatinum, -ī, N.	.....	gelatin.
Gelsemium, -ī, N.	.....	gelsemium, yellow jasmine.
Gelus, -ūs, M., or gelum, -ī, N.	.....	frost, cold.
Gener, generī, M.	.....	son-in-law.
Gentiāna, -æ, F.	.....	gentian.
Genus, -eris, N.	.....	kind, sort, race.
Geranium, -ī, N.	.....	geranium.
Germānicus, -a, -um, adj. (or Germānus)	German.	
Germen, -inis, N.	.....	germ, bud.
Gignō, 3, genuī, genitum, tr.	.....	beget, bear, produce.
Glaber, -bra, -brum, adj.	.....	smooth, bald, bare.
Gladius, -ī, M.	.....	sword.
Glucōsum, -ī, N.	.....	glucose.
Glüten, -inis, N.	.....	gluten.
Glütinō, 1, -āvī, -ātum, tr.	.....	glue, paste, close up.
Glycerīnum, -ī, N.	.....	glycerin.
Glycerītum, -ī, N.	.....	glycerite.
Glycyrrhiza, -æ, F.	.....	liquorice.
Grm., abbrev. for gramma	.....	gramme.
Gnidius, -a, -um, adj.	.....	of Gnidus.
Gossypium, -ī, N.	.....	cotton.

Gradātim, adv.	.....	step by step, little by little, gradually.
Gradus, -ūs, m.	.....	grade, step. [ally.]
Græcus, -a, -um, adj.	.....	Greek, Grecian.
Gramma, -atis, n., and gramma, -æ, f.	.....	a gramme.
Gränulātiō, -ōnis, f.	.....	granulation.
Gränum, -ī, n.	.....	grain.
{ Grātia, -æ, f.	.....	grace, favor, thanks.
{ Grātiām habēre	.....	to be grateful.
Grātus, -a, -um, adj.	.....	acceptable, pleasing.
Gravis, -e, adj.	.....	heavy, grave, disagreeable.
Gravitās, -ātis, f.	.....	weight, heaviness.
Guaiacum, -ī, n.	.....	guaiacum.
{ Gummī, indecl., and gummis, -is, f.	.....	gum.
{ Gummī elasticum	.....	India rubber.
Gummōsus, -a, -um, adj.	.....	of gum, gummy.
Gustō, r, -āvī, -ātum, tr.	.....	taste.
Gutta, -æ, f.	.....	drop.
Habeō, z, -ūi, -itum, tr.	.....	have, hold, possess.
Habitō, r, -āvī, -ātum, intr. and tr.	.....	reside, live, abide.
Hæmatitēs, -æ, m.	.....	blood-stone, hematite.
Hæmatoxylon, -ī, n.	.....	logwood, hæmatoxylon.
Hæreō, z, hæsī, hæsum, intr.	.....	stick, adhere, hesitate.
Hannibal, -alis, m.	.....	the Carthaginian general.
Haud, adv.	.....	not, by no means.
Haustus, -ūs, m.	.....	drink, draught.
Hēdeōma, -æ, f.	.....	pennyroyal, hedeoma.
Helleborus, -ī, m., helleborum, -ī, n.	.....	hellebore.
Hēmīna, -æ, f.	.....	{ a Roman measure (approx. half a pint).
Herba, -æ, f.	.....	herb, grass, plant.
Herī, adv.	.....	yesterday.
Hic, hæc, hōc	.....	this.
Hiems, hiemis, f.	.....	winter.
Hilaris, -c, adj.	.....	cheerful, jovial, merry.
Hircīnus, -a, -um, adj.	.....	of a goat, goat-skin.
Hirūdō, -inis, f.	.....	leech, blood-sucker.
Hirundō, -inis, f.	.....	swallow.
Hispānicus, -a, -um, adj.	.....	Spanish.
Hodiē, adv.	.....	to-day.
Hodiernus, -a, -um, adj.	.....	of to-day, to-day's.
Homō, hominis, m.	.....	man, human being.
Hōra, -æ, f.	.....	hour.
Horribilis, -e, adj.	.....	horrible, dreadful, frightful.
Hortor, -ārī, -ātus, sum, dep. tr.	.....	exhort, urge.
Hūc, adv.	.....	hither.
Hūjus-modī (hīc and modus)	.....	of this sort or kind.

Hūmānus, -a, -um, adj.	..... <i>human.</i>
Hūmectō (ūmectō), 1, -āvī, -ātum, tr.	..... <i>moisten.</i>
{ Hydrargyrum, -i, n.	..... <i>mercury.</i>
{ Hydrargyrī chlōridum corrosīvum	..... <i>corrosive sublimate.</i>
Hydrās, -ātis, m.	..... <i>hydrate.</i>
Hydrastis, -is, f.	..... <i>hydrastis.</i>
Hydrochlōrās, -ātis, m.	..... <i>hydrochlorate.</i>
Hydrochlōricus, -a, -um, adj.	..... <i>hydrochloric.</i>
Hydrometrum, -ī, n.	..... <i>hydrometer.</i>
Hydrophobia, -æ, f.	..... <i>hydrophobia, fear of water.</i>
Hyoscyamina, -æ, f.	..... <i>hyoscyamine.</i>
Hyoscyamus, -i, m.	..... <i>henbane, hyoscyamus.</i>
Hyperīcon, -ī, n., and hypericum, -ī, n.	..... <i>hypericum, St. John's wort.</i>
Hypocistis, -idis, f.	..... <i>hypocistis, a parasitic plant.</i>
Hypogastrium, -ī, n.	..... <i>stomach, belly.</i>
Hypophosphis, -itis, m.	..... <i>hypophosphite.</i>
Ibī, adv.	..... <i>there.</i>
Īdem, eadem, idem, demon. pron.	..... <i>the same, he likewise.</i>
Īdeō, adv.	..... <i>therefore, then.</i>
Īdōneus, -a, -um, adj.	..... <i>suitable, fit, proper.</i>
Igitur, conj.	..... <i>for this reason, therefore.</i>
Īgnārus, -a, -um	..... <i>not knowing, stupid.</i>
Īgnatia, -æ, f.	..... <i>ignatia (bean).</i>
Īgnis, -is, m.	..... <i>fire.</i>
Īgnītiō, -ōnis, f.	..... <i>ignition, u burning.</i>
Īgnōrantia, -æ, f.	..... <i>ignorance.</i>
Īgnōscō, 3, -ōvī, -ōtum, intr. (w. dat.)	..... <i>pardon, forgive.</i>
Ille, illa, illud, gen. illius, dat. illi, pron.	..... <i>that, he, she, etc.</i>
Il-ligō, 1, -āvī, -ātum, tr.	..... <i>bind on.</i>
Il-linō, 3, illēvī, illitum, tr.	..... <i>smear on, daub.</i>
Illīus-modī	..... <i>of that sort, of such a sort, kind.</i>
Illūc, adv.	..... <i>thither, in that direction.</i>
Illūstris, -e, adj.	..... <i>light, clear, bright.</i>
Illyricus, -a, -um, adj.	..... <i>Illyrian.</i>
Im-mātūrus, -a, -um, adj.	..... <i>immature, unripe.</i>
Im-mittō, 3, -mīsī, -missum, tr.	..... <i>send in, put in.</i>
Immō, adv.	..... <i>yes, certainly, or no indeed.</i>
Im-mundus, -a, -um, adj.	..... <i>unclean, dirty, filthy.</i>
Impediō, 4, -īvī, or -īī, -ītum, tr.	..... <i>impede, hinder.</i>
Imperātor, -ōris, m.	..... <i>commander, emperor.</i>
Im-perītus, -a, -um, adj.	..... <i>inexperienced, unskillful.</i>
Imperō, 1, -āvī, -ātum, intr. and tr.	..... <i>command, order.</i>
Impetus, -ūs, m.	..... <i>attack, shock, force.</i>
Im-piger, -pīgra, -pīgrum, adj.	..... <i>active, diligent.</i>
Im-pleō, 2, -ēvī, -ētum, tr.	..... <i>fill.</i>
Im-pōnō, 3, -posūī, -positum, tr.	..... <i>put in, or on; place in.</i>

Im-prægnō, *i*, -āvī, -ātum, tr. *impregnate*.
 Im-pūrus, -a, -um, adj. *impure*.
 Imus, -a, -um, adj. [superl. of inferus] *deepest, lowest*.
 In, p. w. acc. and abl. *into, to, toward, for; in, on*.
 In-æquālis, -e, adj. *unequal, uneven*.
 In-æquāliter, adv. *unequally*.
 In-attentus, -a, -um, adj. *inattentive*.
 In-cantō, *i*, -āvī, -ātum, tr. *sing, charm*.
 In-cidō, *3*, -cidī, -cīsum, tr. *cut, cut into*.
 In-cidō, *3*, -cidī, -cāsum, intr. *fall upon, happen, occur*.
 Incinerātiō, -ōnis, **F**. *incineration, reducing to ashes*.
 In-cipiō, *3*, -cēpī, -ceptum, tr. and intr. *begin, take in hand*.
 In-clūdō, *3*, -clūsī, -clūsum, tr. *include, shut in*.
 Inde, adv. *thence, from that time*.
 Indiānus, -a, -um, adj. *Indian*.
 Indicō, *3*, -āvī, -ātum, tr. *indicate, show*.
 Indicus, -a, -um, adj. *of India, Indian*.
 In-dō, *3*, -didī, -ditum, tr. *set, put, or place in*.
 In-doctus, -a, -um, adj. *untaught, ignorant*.
 In-dūcō, *3*, -dūxī, -ductum, tr. *lead or bring in, induce*.
 Indus, -a, -um, adj. *Indian*.
 In-cō, *4*, inīvī or inīi, initum *enter, go in*.
 In-epetus, -a, -um, adj. *undiscerning, foolish*.
 In-expertus, -a, -um, adj. *inexperienced*.
 In-fēlix, -icis, adj. *unhappy, unfortunate*.
 Īn-ferō, -ferre, -tulī, illātum, tr. *bring in; cause, make*.
 Īferus, -a, -um, adj. *low*.
 Īn-firmus, -a, -um, adj. *infirm, weak*.
 Īnflammātiō, -ōnis, **F**. *inflammation*.
 Īnflātus, -a, -um, part. adj. *swollen, inflated*.
 Īn-fundō, *3*, -fūdī, -fūsum, tr. *pour in, or upon, infuse*.
 Īnfusiō, -ōnis, **F**. *infusion*.
 Īnfūsum, -ī, **N**. *infusion*.
 Ingravēscō, *3*, —, —, intr. *grow heavy, become worse*.
 In-gredior, *3*, -gredī, -gressus sum, dep., } enter, begin.
 tr. and intr.
 { In-imīcus, -a, -um, adj. (in and amīcus) *unfriendly, hostile, hurtful*.
 { In-imīcus, -ī, **M**. *enemy*.
 Initium, -ī, **N**. *beginning*.
 Injectiō, -ōnis, **F**. *injection*.
 In-jiciō or iniciō, *3*, -jēcī, -jectum, tr. *inject, cast in; put on*.
 In-jūcundus, -a, -um, adj. *unpleasant, disagreeable*.
 In-jūria, -æ, **F**. *injury, wrong*.
 In-numerābilis, -e, adj. *innumerable*.
 { Inquām, irreg. *I say*.
 { Inquit *says (said) he*.
 Inquinō, *i*, -āvī, -ātum, tr. *contaminate, deprave*.

Irāsus (irrāsus), -a, -um, part. from inrādō <i>scraped, grated</i> ("grated in").
Irā-sānābilis, -e, adj. <i>incurable.</i>
Irā-sānia, -æ, F. <i>insanity.</i>
Irāscientia, -æ, F. <i>ignoranc.</i>
Irā-scius, -a, -um, adj. <i>not knowing.</i>
Irā-scrībō, 3, -scrīpsi, -scrīptum, tr. <i>inscribe.</i>
Irā-somniōsus, -a, -um, adj. <i>sleepless, wakeful.</i>
Irā-spectō, 1, -āvī, -ātum, tr. <i>inspect, examine.</i>
Irā-spergō, 3, -spersī, -spersum, tr. <i>sprinkle on, or in.</i>
Irā-spiciō, 3, -spexī, -spectum, tr. <i>inspect, look into.</i>
Irā-spīrātiō, -ōnis, F. <i>inhalation.</i>
Irā-stillō, 1, -āvī, -ātum, tr. <i>drop in, instil.</i>
Irāstrumentum, -ī, N. <i>instrument.</i>
Irāsula, -æ, F. <i>island.</i>
Irātellegō or intelligō, 3, -lēxi, -lēctum, tr. <i>understand, perceive.</i>
Irā-tendō, 3, intendī, intentum, tr. <i>stretch out, direct.</i>
Irāter, prep. w. acc. <i>between, among, while.</i>
Irāter-dum, adv. <i>sometimes, now and then.</i>
Irāter-ficiō, 3, -fēcī, -fectum, tr. <i>kill, slay.</i>
Irāterim, adv. <i>meanwhile.</i>
Irāterior, -ius, gen. -ōris, adj. comp. deg. <i>interior, inner.</i>
Irātermisiō, -ōnis, F. <i>intermission.</i>
Irāternus, -a, -um, adj. <i>internal, interior.</i>
Irāinterpretātiō, -ōnis, F. <i>interpretation, explanation.</i>
Irāter-rogō, 1, -āvī, -ātum, tr. <i>question, examine.</i>
Irāter-sum, interesse, interfūi, intr. <i>be between; differ.</i>
Irātēvallūm, -ī, N. <i>interval, space between.</i>
Irātēvēntiō, -ōnis, F. <i>intervention.</i>
Irātrō, 1, -āvī, -ātum, tr. and intr. <i>enter.</i>
Irātēveor, -tūrī, -tūtus sum, dep., tr. } <i>look at, or upon.</i> and intr.
Irātūmēscō, 3, intumūi, —, intr. <i>swell.</i>
Irātybus, -ī, M. and F. <i>endive, succory.</i>
Irā-veniō, 4, -vēnī, -ventum, tr. <i>invent, find, discover, learn.</i>
Irāvestigātiō, -ōnis, F. <i>investigation.</i>
Irāvestigō, 1, -āvī, -ātum, tr. <i>track out, investigate, find.</i>
Irāvitūs, -a, -um, adj. <i>unwilling.</i>
Irāvolvō, 3, involvī, involūtum, tr. <i>wrap up, involve.</i>
Iōdīdūm, -ī, N. <i>iodide.</i>
Iōdūm, -ī, N. <i>iodine.</i>
Ipecacuānha, -æ, F. <i>ipecac.</i>
Ipse, -a, -um, pron. intensive <i>himself, herself, etc.</i>
Irā, -æ, F. <i>anger.</i>
Irātūs, -a, -um, adj. <i>angry.</i>
Irānūs, -a, -um, adj. <i>of iris.</i>
Irās, -idis, F. <i>iris.</i>
Irāritātiō, -ōnis, F. <i>irritation.</i>

Is, ea, id, dem. pron.	<i>this, that, he, etc.</i>
Islandicus, -a, -um, adj.	<i>pertaining to Iceland.</i>
Iste, ista, istud, pron.	<i>that man, that woman, etc.</i>
Ita, adv.	<i>so, thus, as follows (with verbs).</i>
Ita-que, conj.	<i>and so, and thus, therefore.</i>
Item, adv.	<i>likewise, in like manner.</i>
Iterum, adv.	<i>again.</i>
Jaciō, jēcī, jactum, tr.	<i>throw, cast.</i>
Jactō, 1, -āvī, -ātum, tr.	<i>throw often; boast of.</i>
Jalapa, -æ, F.	<i>jalap.</i>
Jam, adv.	<i>now, already, at length.</i>
Jamaica, -æ, F.	<i>Jamaica.</i>
Jam-jam	<i>another form of jam.</i>
Jecur, jecoris, N.	<i>liver.</i>
Jējūnus, -a, -um, adj.	<i>hungry, fasting.</i>
Joānnēs, -is, M.	<i>John.</i>
Jubeō, 2, jussī, jussum, tr.	<i>order, command.</i>
Jūcundus, -a, -um, adj.	<i>pleasing, joyful.</i>
Jüglāns, jüglandis, F.	<i>walnut, butternut.</i>
Juncus, -ī, M.	<i>bulrush.</i>
Jūnior, -ōris, adj. comp. of juvenis	<i>younger, junior.</i>
Jūniperus, -ī, F.	<i>juniper-tree.</i>
Jürgō, 1, -āvī, -ātum, intr.	<i>quarrel, wrangle.</i>
Jūrulentus, -a, -um, adj.	<i>in broth, in gravy.</i>
Jūs, jūris, N.	<i>law.</i>
Jūsjūrandum, jūrisjūrandī, N.	<i>oath.</i>
Jussus, -ūs, M.	<i>order, command.</i>
Justus, -a, -um, adj.	<i>just, right.</i>
Juvenis, -is, adj. and N., M. and F.	<i>a youth, young.</i>
Kalī, indecl., N.	<i>kali, potassium.</i>
Kānsēnsis, -e, adj.	<i>of Kansas, Kansan.</i>
Krameria, -æ, F.	<i>krameria.</i>
Labor, -ōris, M.	<i>labor, toil.</i>
Labōrō, 1, -āvī, -ātum, intr.	<i>labor, work.</i>
Lac, lactis, N.	<i>milk.</i>
Lacertus, -ī, M.	<i>lizard, newt.</i>
Lacrima, -æ, F.	<i>tear, drop of gum.</i>
Lactās, -ātis, M.	<i>lactate.</i>
Lactōmetrum, -ī, N.	<i>lactometer.</i>
Lactōphōspħās, -ātis, M.	<i>lactophosphate.</i>
Lactūca, -æ, F.	<i>lettuce.</i>
Lactūcārium, -ī, N.	<i>lactucarium.</i>
Lædō, 3, læsī, læsum, tr.	<i>hurt, injure.</i>
Lætus, -a, -um, adj.	<i>glad, joyful.</i>

Lævus, -a, -um, adj.	left.
Lagēna, -æ, f.	flask, flagon, bottle.
Lāmina, -æ, f.	plate, blade.
Languēscō, 3, languī, —, intr.	languish, grow faint.
Lanius, -ī, m.	butcher.
Lapis, -idis, m.	stone.
Lappa, -æ, f.	burdock.
Läserpitium, -ī, n.	laserpitium, a genus of plants.
Lassus, -a, -um, adj.	tired, weary.
Latīnē, adv.	in Latin.
Latīnus, -a, -um, adj.	Latin.
Latus, -eris, n.	side, flank.
Lātus, -a, -um, adj.	broad.
Laudō, 1, -āvī, -ātum, tr.	praise.
Laureus, -a, -um, adj.	of laurel.
Lavandula, -æ, f.	lavender.
Lavō, 1, lāvī, lautum, lavātum, and lōtum, tr.	wash, bathe.
Laxō, 1, -āvī, -ātum, tr.	loosen, relax.
Lebēs, -ētis, m.	caldron, kettle, basin.
Lectus, -ī, m.	couch, bed.
Lēgislātōr, -ōris, m.	legislator.
Legō, 3, lēgī, lēctum, tr.	pick, cull, read.
Lēnīmentum, -ī, n.	soothing remedy, alleviation.
Lēniō, 4, -īvī, or -īi, -ītum, tr.	soothe, calm, assuage.
Lēnis, -e, adj.	light, gentle, mild.
Lēniter, adv.	gently, slowly, moderately.
Lentē, adv.	slowly.
Lenticula, -æ, f.	lentil.
Lentus, -a, -um, adj.	tough, sticky; slow.
Leporīnus, -a, -um, adj.	of a hare.
Leptandra, -æ, f.	leptandra.
Lētālis, -e, adj.	deadly.
Lētifer, -fera, -ferum, adj.	death-bringing, deadly.
Levāmentum, -ī, n.	relief, alleviation.
Lēvigātiō, -ōnis, f.	levigation, trituration of moist
Levis, -e, adj.	light, quick. [substances.]
Leviter, adv.	lightly.
Levō, 1, -āvī, -ātum, tr.	lighten, relieve.
Lēx, lēgis, f.	law.
Libellus, -ī, m.	list, pamphlet, written paper.
Libenter, adv.	freely, gladly, willingly.
Liber, -brī, m.	book.
Liberō, 1, -āvī, -ātum, tr.	liberate, free.
Libitum, ad libitum	at pleasure.
Libra, -æ, f.	pound, balance.
Libum, -ī, n.	cake, cheese-cake.

Licet, <i>z</i> , licuit, or licitum est, impersonal.	<i>it is permitted, is lawful, one may.</i>
Līgneus, <i>-a</i> , <i>-um</i> , adj.	<i>wooden, of wood.</i>
Līnum, <i>-ī</i> , <i>N.</i>	<i>wood.</i>
Līmon, <i>-ōnis</i> , <i>F.</i>	<i>lemon.</i>
Līpidus, <i>-a</i> , <i>-um</i> , adj.	<i>limpid, clear.</i>
Līctus, <i>-ī</i> , <i>M.</i>	<i>{ medicine taken by licking with the tongue.</i>
Līngua, <i>-æ</i> , <i>F.</i>	<i>tongue, language.</i>
Līnīmentum, <i>-ī</i> , <i>N.</i>	<i>liniment.</i>
Līnum, <i>-ī</i> , <i>N.</i>	<i>linen, flax, linseed.</i>
Līque-faciō, <i>z</i> , <i>-fēcī</i> , <i>-factum</i> , <i>tr.</i>	<i>melt, dissolve.</i>
Līquidus, <i>-a</i> , <i>-um</i> , adj.	<i>liquid.</i>
Līquō, <i>z</i> , <i>-āvī</i> , <i>-ātum</i> , <i>tr.</i>	<i>liquefy, melt.</i>
Līquor, <i>-ōris</i> , <i>M.</i>	<i>liquor, fluid, liquid.</i>
Līs, lītis, <i>F.</i>	<i>strike, contention.</i>
Lobelia, <i>-æ</i> , <i>F.</i>	<i>lobelia.</i>
Locālis, <i>-e</i> , adj.	<i>local.</i>
Locus, <i>-ī</i> , <i>M.</i>	<i>place.</i>
Longus, <i>-a</i> , <i>-um</i> , adj.	<i>long, tedious.</i>
Lōtiō, <i>-ōnis</i> , <i>F.</i>	<i>lotion, wash.</i>
Lūdō, <i>z</i> , lūsī, lūsum, <i>tr. and intr.</i>	<i>play, sport.</i>
Lūdus, <i>-ī</i> , <i>M.</i>	<i>play, game, school.</i>
Lumbus, <i>-ī</i> , <i>M.</i>	<i>loin.</i>
Lupulīnum, <i>-ī</i> , <i>N.</i>	<i>lupulin (found in hop flowers).</i>
Luxō, <i>z</i> , <i>-āvī</i> , <i>-ātum</i> , <i>tr.</i>	<i>displace, put out of joint.</i>
Luxum, <i>-ī</i> , <i>N.</i>	<i>dislocation.</i>
Lytta, <i>-æ</i> , <i>F.</i>	<i>Spanish fly.</i>
M. (abbrev. for mīscē)	<i>mix.</i>
Mācerātiō, <i>-ōnis</i> , <i>F.</i>	<i>maceration.</i>
Mācerō, <i>z</i> , <i>-āvī</i> , <i>-ātum</i> , <i>tr.</i>	<i>macerate, soak, steep.</i>
Macula, <i>-æ</i> , <i>F.</i>	<i>spot, mesh in net, or in sieve.</i>
Made-faciō, <i>z</i> , <i>-fēcī</i> , <i>-factum</i> , <i>tr.</i>	<i>wet, make wet, moisten.</i>
Madidus, <i>-a</i> , <i>-um</i> , adj.	<i>wet, moist, soaked.</i>
Magis, <i>adv.</i>	<i>more.</i>
Magister, <i>-trī</i> , <i>M.</i>	<i>master, teacher.</i>
Magisterium, <i>-ī</i> , <i>N.</i>	<i>instruction, advice.</i>
Magnēsia, <i>-æ</i> , <i>F.</i>	<i>magnesia.</i>
Magnesium, <i>-ī</i> , <i>N.</i>	<i>magnesium.</i>
Māgnitūdō, <i>-inis</i> , <i>M.</i>	<i>magnitude, size.</i>
Māgnus, <i>-a</i> , <i>-um</i> , adj.	<i>large, great.</i>
Mājor, mājus, <i>-ōris</i> , <i>compar. of māgnus</i>	<i>greater.</i>
Mālabathrum, <i>-ī</i> , <i>N.</i>	<i>{ malabathrum, an Eastern plant and the oil from it.</i>
Malacēnsis, <i>-e</i> , adj.	<i>of Malaga.</i>
Malagma, <i>-atis</i> , <i>N.</i>	<i>emollient poultice, cataplasma.</i>
Malaria, <i>-æ</i> , <i>F.</i>	<i>malaria.</i>

Male, <i>adv.</i>	<i>badly, ill.</i>
Mal̄ignus, <i>-a, -um, adj.</i>	<i>malignant, evil.</i>
Mälō, mälle, mälui —	<i>be more willing, prefer, would</i>
Mälum, <i>-i, N.</i>	<i>apple.</i> [rather.]
Malus, <i>-a, -um, adj.</i>	<i>bad, evil, wicked.</i>
Mandātum, <i>-i, M.</i>	<i>mandate, command, direction.</i>
Mandō, <i>i, -āvī, -ātum, tr.</i>	<i>cn̄trust, consign, commit.</i>
Mâne, indecl. <i>N.</i> and <i>adv.</i> ; <i>prīmō</i>	<i>morning, in the morning.</i>
Mâne, <i>early in the morning</i>	
Maneō, <i>2, mānsī, mānsum, intr.</i>	<i>remain, stay.</i>
Manifestus, <i>-a, -um, adj.</i>	<i>manifest, plain.</i>
Manus, <i>-ūs, F.</i>	<i>hand.</i>
Marīnus, <i>-a, -um, adj.</i>	<i>marine, of the sea.</i>
Marrubium, <i>-i, N.</i>	<i>horehound.</i>
Marsūpium, <i>-i, N.</i>	<i>purse.</i>
Masculus, <i>-a, -um, adj.</i>	<i>male, strong.</i>
Mâssa, <i>-æ, F.</i>	<i>mass, doughy mixture.</i>
Mâssa hydrargyri	<i>blue mass.</i>
Masticō, <i>i, -āvī, -ātum, tr.</i>	<i>masticate, chew.</i>
Mâter, <i>-tris, F.</i>	<i>mother.</i>
Mâteria, <i>-æ, F.</i>	<i>matter, material.</i>
Mâteriēs, <i>-ēi, F.</i>	<i>matter, material.</i>
Mâternus, <i>-a, -um, adj.</i>	<i>maternal, mother.</i>
Mâtūrō, <i>i, -āvī, -ātum, tr. and intr.</i>	<i>mature, ripen, soften, hasten.</i>
Mâtūrus, <i>-a, -um, adj.</i>	<i>mature, ripe.</i>
Mâximē, <i>adv.</i>	<i>most, greatly.</i>
Médēa, <i>-æ, F.</i>	<i>Medea (a famous sorceress of</i>
Medeor, <i>ērī, —, dep., with dat.</i>	<i>heal, cure.</i> [Colchis].
{ Medicāmentārius, <i>-a, -um, adj.</i>	<i>of medicine.</i>
{ Medicāmentārius, <i>-i, M.</i>	<i>druggist.</i>
Medicāmentōsus, <i>-a, -um, adj.</i>	<i>medicinal.</i>
Medicāmentum, <i>-i, N.</i>	<i>drug, medicine.</i>
Medicātus, <i>-a, -um, part. adj.</i>	<i>medicated.</i>
Medicina, <i>-æ, F.</i>	<i>medicine.</i>
Medicinālis, <i>-e, adj.</i>	<i>medicinal, of medicine.</i>
Medicor, <i>-ārī, -ātus sum, dep.; w. dat.</i>	<i>heal, cure.</i>
Medicus, <i>-i, M.</i>	<i>physician.</i>
Medius, <i>-a, -um, adj.</i>	<i>middle, intermediate, medium.</i>
Mel, mellis, <i>N.</i>	<i>honey.</i>
Melior, <i>-ius, adj., comp. of bonus</i>	<i>better.</i>
Membrum, <i>-i, N.</i>	<i>member, limb.</i>
Meminī, meminisse (only perfect sys- tem)	<i>remember.</i>
{ Memoria, <i>-æ, F.</i>	<i>memory.</i>
{ Memoriā tenēre	<i>to remember.</i>
Mēns, mentis, <i>F.</i>	<i>mind, disposition.</i>
Mēnsis, <i>-is, M.</i>	<i>month.</i>

Mēnstruum, -ī, n.	.....	menstruum, solvent.
Mēnsūra, -æ, f.	.....	measure, volume.
{ Menthā, -æ, f.	.....	mint.
{ Menthā piperīta, -æ, f.	.....	peppermint.
Merācus, -a, -um, adj.	.....	pure, unmixed.
Mercātor, -ōris, m.	.....	wholesale merchant.
Mērcēs, -ēdis, f.	.....	hire, wages.
Mereō, 2, -ūi, -itum, tr.	.....	merit, deserve.
Mereor, -ērī, itus sum, dep.	.....	merit, deserve.
Meridiēs, -ēi, m.	.....	mid-day, noon.
Mersus, -a, -um, part. adj.	.....	sunk, immersed.
Merus, -a, -um, adj.	.....	pure, unmixed.
Mētior, -īrī, mēnsus sum, dep. tr.	.....	measure.
Metuō, -uī, tr. and intr.	.....	fear, be afraid.
Metus, -ūs, m.	.....	fear.
Meus, -a, -um, poss. pro.	.....	my, mine.
Mezereum, -ī, n.	.....	mezereon.
Mica, -æ, f.	.....	crumb, bit, piece.
Miles, -itis, f.	.....	soldier.
Mille, adj., plu. millia, mīlia, n.	.....	thousand.
Mimōsa, -æ, f.	.....	mimosa.
Minerālis, -e, adj.	.....	mineral.
Minimum, -ī, n.	.....	minim.
Minimus, -a, -um, comp. of parvus	.....	least.
Minium, -ī, n.	.....	red-lead.
Minuō, 3, -ūi, -ūtum, tr.	.....	diminish, lessen.
Minus, adv., comp. of parve	.....	less.
Minūtim, adv.	.....	minutely, in small pieces.
Minutus, -a, -um, part. adj.	.....	minute, small.
Mirābilis, -e, adj.	.....	wonderful.
Mirus, -a, -um, adj.	.....	wonderful, strange.
Misceō, 2, miscuī, mixtum and mīstum,	.....
tr.; with ac. and dat., or ac. and abl.	.....	mix, mingle.
w. or without cum	.....
Miser, -era, -erum, adj.	.....	miserable, poor, wretched.
Miseret, 2, miseruit, impers.	.....	it distresses one, one feels pity.
Miseria, -æ, f.	.....	misery, distress.
Mistūra, -æ, f. (also mixtura)	.....	mixture.
Misy, -yos, and -ys, n.	.....	{ a kind of mushroom; also a kind of mineral, perhaps vitriol.
Mithridātēs, -is, m.	.....	Mithridates, King of Pontus.
Mītis, -e, adj.	.....	mellow, ripe, mild, gentle.
Mittō, 3, mīsī, missum, tr.	.....	send, to let (of blood).
Moderātē, adv.	.....	moderately.
Modicē, adv.	.....	moderately.
Modo, adv.	.....	only, but, if only, provided that.
Modo — modo, (now — now)	.....	now — then; at one time, at

Modus, -i, M.	mode, manner, way.
Mola, -æ, F.	mill.
Môlēs, -is, F.	mass, bulk.
Molestus, -a, -um, adj.	troublesome, annoying.
Molliō, 4, mollivī, and molliī, mollitum, tr.	soften, ease, soothe.
Mômentum, -i, N.	moment, weight, influence.
Moneō, 2, -uī, -itum	advise, remind.
Môns, montis, M.	mountain.
Morbus, -i, M.	disease, malady.
Mordeō, 2, momordī, morsum, tr.	bite.
Morior, morī, mortuus sum, dep. intr.	die.
Moror, i, morātus sum, dep. tr. and intr.	delay, hinder.
Morphīna, -æ, F.	morphine.
Morrhua, -æ, F.	codfish, cod-liver oil.
Mors, mortis, F.	death.
Morsus, -ūs, M.	bite.
Mortālis, -e, adj.	mortal.
Mortārium, -i, N.	mortar.
Mortifer, -fera, -ferum, adj.	deadly, death-bearing.
Môrum, -i, N.	mulberry (fruit).
Môrus, -i, F.	mulberry-tree.
Môs, mōris, M.	custom, habit, manner.
Môtus, -ūs, M.	motion, movement.
Moveō, 2, mōvī, môtum, tr.	move, disturb.
Mox, adv.	soon, presently.
Mûcilâgō, -inis, F.	mucilage.
Mulceō, 2, mulsī, mulsum, tr.	soothe, allay.
Mulier, mulieris, F.	woman.
{ Multus, -a, -um, adj.	much, plu. many.
{ Multo, adv.	much.
Mundō, i, -āvī, -ātum, tr.	clean.
Mundus, -a, -um, adj.	neat, clean.
Muriāticus, -a, -um, adj.	muriatic.
Mûsculōsus, -a, -um, adj.	full of muscles, fleshy.
Mustum, -i, N.	must, new wine.
Mûtatiō, -ōnis, F.	change.
Mûtō, i, -āvī, -ātum, tr.	to change.
Myrcia, -æ, F.	myrcia, a genus of plants.
Myristica, -æ, F.	nutmeg.
Myrrha, -æ, F.	myrrh.
Nam, conj.	for.
Nardum, -i, N.	nard.
Nâris, -is, F.	nostril.
Nârrō, i, -āvī, -ātum, tr.	tell, narrate, relate.
Nâsâlis, -e, adj.	nasal.
Nâscor, nâscī, nâtus sum, dep. intr.	born; appear; rise, spring.

Nāsus, -ī, m.	nose.
Natō, 1, -āvī, -ātum, intr.	swim.
Nātūra, -æ, f.	nature.
Nātūrālis, -e, adj.	natural.
Nātūrāliter, adv.	naturally.
Nē, adv. and conj.	not; that not, lest.
Ne, interrog. particle, enclitic	used as sign of a question.
Necessārius, -a, -um, adj.	necessary.
Necesse est.	it is necessary.
Necō, 1, -āvī, -ātum and sometimes -cūī, -ctum, tr.	kill, put to death.
Neglēctus, -a, -um, part. adj.	neglected.
Neglegēns or negligēns, -entis, adj.	negligent.
Neglegenter or negligenter, adv.	negligently, carelessly.
Neglegō or negligō, 3, -lēxi, lēctum, tr.	neglect.
Negōtium, -ī, n.	business.
Nēmō, -inis, m. and f.; gen. usually nūl-	no one, nobody.
līus, abl. nūllō, nūllā	
Neque, or nec, conj.	nor, and not.
Neque — neque, or nec — ncc	neither — nor.
Ne — quidem, adv.	not even.
Nerō, -ōnis, m.	the Roman Emperor Nero.
Nervōsus, -a, -um, adj.	nervous, full of sinews.
Nervus, -ī, m.	nerve, sinew.
Ne-sciō, 4, -īvī, -īi, -ītum, tr.	know not, be ignorant of.
Niger, -gra, -grum, adj.	black.
Nihil, or nīl, n., indecl.	nothing.
Nimis, adv.	too much, too.
{ Nimius, -a, -um, adj.	too much, too great.
{ Nimium, ī, N.	too much.
Nisi, conj.	unless, if not.
Nitrās, -ātis, m.	nitrate.
Nitricus, -a, -um, adj.	nitric.
Nitrōsus, -a, -um	nitrous.
Nitrum, -ī, n.	{ a name given by the Romans prob- ably to nitre and soda.
Nōbilis, -e, adj.	noble, noted.
Nocēns, -entis, part. adj.	harmful, guilty.
Nocturnus, -a, -um, adj.	nocturnal, in the night.
Nōdōsus, -a, -um, adj.	knotty, full of knots.
Nōlō, nōlle, nōluī, —	be unwilling, will not.
Nōmen, -inis, n.	name.
Nōminō, 1, -āvī, -ātum, tr.	name.
Nōn, adv.	not.
Nōn-dum, adv.	not yet.
Nōniēs, adv.	nine times.
Nōn modo — sed etiam or verum etiam	not only — but also.

Nōn-ne, interrog. partic.	<i>expects answer yes.</i>
Nōn-nūllus, -a, -um, adj.	<i>some, several.</i>
Nōn-nunquam, adv.	<i>sometimes, now and then.</i>
Nōrma, -æ, F.	<i>standard, rule.</i>
Nōscō, 3, nōvī, nōtum, tr. (nōvī, "I know")	<i>get acquainted with, learn.</i>
Noster, nostra, nostrum, poss. pron.	<i>our, ours.</i>
Nota, -æ, F.	<i>mark, sign, symptom, note.</i>
Nōtiō, -ōnis, F.	<i>notion, idea.</i>
Notō, 1, -āvī, -ātum, tr.	<i>note, mark.</i>
Nōtus, -a, -um, part. adj.	<i>known.</i>
Noviēs, adv.	<i>nine times.</i>
Nōvus, -a, -um, adj.	<i>new.</i>
Nox, noctis, F.	<i>night.</i>
Nucha, -æ, F.	<i>nape of the neck.</i>
Nūgæ, -ārum, F.	<i>trifles, nonsense.</i>
Nūllus, -a, -um, adj., gen. -īus, dat. -ī	<i>no, not any; as n., no one, none.</i>
Num, interrog. particle	<i>expects answer no.</i>
Numerō, 1, -āvī, -ātum	<i>to count, to pay.</i>
Numerus, -ī, M.	<i>number.</i>
Nummus, -ī, M.	<i>coin, money.</i>
Nunc, adv.	<i>now.</i>
Nunquam, adv.	<i>never.</i>
Nūper, adv.	<i>lately, recently.</i>
Nūtriō, 4, -īvī and -īi, -ītum, tr.	<i>nourish, nurture.</i>
Nux, nucis, F.	<i>nut.</i>
Nux vomica, nucis vomicæ, F.	<i>nux vomica.</i>
Ob, prep. w. acc.	<i>{ towards, on account of, by reason of.</i>
Ob-eō, 4, -īi, -ītum [ob and eō], intr. and tr.	<i>go against, go to meet; die.</i>
Oblīscor, -līvīscī, -lītus sum, dep. tr.	<i>forget.</i>
Obsolētus, -a, -um, part. adj.	<i>old, worn out.</i>
Ob-sum, -esse, -fūī, —, intr.	<i>be against, opposed to, injure.</i>
Ob-tegō, 3, -tēxī, -tēctum, tr.	<i>cover over.</i>
Obtūrō, 1, -āvī, -ātum, tr.	<i>close, stop up.</i>
Occāsus, -ūs, M.	<i>the going down, the setting.</i>
Occipitium, -ī, N.	<i>back part of the head.</i>
Occupō, 1, -āvī, -ātum, tr.	<i>occupy; passive, to be busy.</i>
Oc-currō, 3, occurrī, occursum, intr.	<i>meet, oppose, resist.</i>
Octārius, -ī, M.	<i>pint.</i>
Octāvus, -a, -um, adj.	<i>eighth.</i>
Octō, adj. indecl.	<i>eight.</i>
Octōgēsimus, -a, -um, adj.	<i>eightieth.</i>
Octōgintā, adj. indecl.	<i>eighty.</i>
Oculārius, -a, -um, adj.	<i>of the eye.</i>
Oculus, -ī, M.	<i>eye.</i>

{ Odōrātus, -a, -um, part. adj.	odorous, perfumed.
Spiritūs Odōratus	<i>eau de Cologne.</i>
Enanthē, -ēs, f.	ænanthe, grape of the wild vine.
Of-ferō, offerre, obtulī, oblātūm, tr.	bring before, offer, prevent, oppose.
Officīna, -æ, f.	office, shop, laboratory.
Officīnālis, -e, adj.	officinal.
Oleātūm, -ī, N., or oleās, -ātīs, M.	oleate.
Oleō, 2, -ūi, —, intr. and tr.	smell, smack of.
Oleūm, -ī, N.	oil.
Olim, adv.	formerly, once.
Ölla, -æ, f.	pot, jar.
Olus (or holus), -eris, N.	vegetable.
Omnīnō, adv.	entirely, altogether, at all.
Omnīs, -e, adj.	every, all.
Omphacīum, -ī	oil, or juice of unripe olives.
Opācūs, -a, -um, adj.	shady, dark.
Opalēscēns, -entis, adj.	opalescent, turning cloudy.
Opera, -æ, f.	work, labor, attention; workman.
Opīnāns, -āntis, part. adj.	supposing, thinking, judging.
Opitulōr, -ārī, -ātūs sum, dep.	aid, assist.
Opium, -ī, N.	opium, poppy-juice.
Opobalsamūm, -ī, N.	balm of Gilead.
Opopanax, -acīs, M.	opopanax, juice of the herb panax.
Oportet, 2, oportuit, impers.	{ (one) ought, must, it is necessary, it behooves.
Op-picō, 1, —, —, tr.	pitch, cover or seal with pitch.
Op-pōnō, 3, -posuī, -positum, tr.	put on, set in.
Op-primō, 3, -pressī, -pressum, tr.	express, weigh down.
Op-pūgnō, 1, -āvī, -ātūm, tr.	to besiege, fight against.
Ops, opis, f. (nom. and dat. sing. not used) abil., resūrēc., rīsūrēc.	resource.
Optābilis, -e, adj.	desirab.
Optimē, adv.	best, right well.
Opus, operis, N.	work.
{ Opus, indecl. noun	need, necessary.
{ Opus est, w. dat. of the person	have need of, want.
needing something and nom.	
or abl. of the thing needed	...
Ordinō, 1, -āvī, -ātūm, tr.	set in order, arrange.
Ordō, -inis, M.	order, rank, rule.
Origō, -inis, f.	origin, source.
Orior, -irī, -ortus sum, dep. intr.	arise, spring, occur.
Ornō, 1, -āvī, -ātūm	to dress, adorn.
Orō, 1, -āvī, -ātūm, tr.	pray, entreat, beseech.
Os, òris, N.	mouth, face.
Os, ossis, N.	bone.
Ostendō, 3, -dī, -tēnsūm and -tentūm, tr.	show, hold forth.
Övum, -ī, N.	egg.

Oxalās, -ātis, M.	oxalate.
Oxalicus, -a, -um, adj.	oxalic.
Oxidum, -ī, N.	oxide.
Oxymel, -mellis, N.	oxymel, vinegar and honey.
Pæne, adv.	almost, nearly.
Pænitet, 2, pænituit, impers.	{ it repents one; I, you, etc., repent, or am, etc., sorry.
Pallēscō, 3, pallui, —, intr.	turn pale, lose color.
Pallidus, -a, -um, adj.	pale, pallid.
Pallor, -ōris, M.	paleness, pallor.
Palumba, -æ, F.	wild pigeon, wood-dove.
Palūs, -ūdis, F.	marsh, bog.
Panax, -acis, M.	panax, ginseng.
Pānis, -is, M.	bread.
Papāver, -is, N.	poppy.
Papȳrāceus, -a, -um, adj.	of paper, of papyrus.
Pār, paris, adj.	alike, like.
Parātus, -a, -um, part. adj.	prepared, ready.
Pareira, -æ, F.	pareira brava.
Parenchyma, -atis, N.	pulp, base of soft parts of plants.
Pariter, adv.	equally.
Parō, 1, -āvī, -ātum, tr.	prepare.
Parōtis, -idis, F.	a tumor of the parotid gland.
Paroxysmus, -ī, M.	paroxysm.
Pars, partis, F.	part.
Particula, -æ, F.	particle, small part, a little.
Partitiō, -ōnis, F.	parting, division.
Parum, adv.	not enough, too little.
Parvus, -a, -um, adj.	little, small.
Pasta, -æ, F.	paste.
Pater, -tris, M.	father.
Patienter, adj.	patiently, with patience.
Patior, pati, passus sum, dep.	suffer, permit, allow.
Paucī, -æ, -a, adj., in plur.	few.
Paulātim, adv.	gradually, little by little.
Paululūm, -ī, N. and adv.	a little.
Paulum, -ī, N. and adv.	a little.
Pavidus, -a, -um, adj.	trembling, fearful.
Pavimentum, -ī, N.	pavement, floor.
Pavitō, 1, -āvī, -ātum, intr.	tremble, fear greatly.
Pāx, pācis, F.	peace.
Pecūnia, -æ, F.	money, sum of money.
Pedetentim, adv.	slowly, cautiously.
Pediluvium, -ī, N.	foot-bath.
Penitus, adv.	internally, thoroughly.
Pēnsō, 1, -āvī, -ātum, tr.	weigh, pay.

Pēnsum, -ī, N.	lesson, task.
Pepsīnum, -ī, N.	pepsin.
Per, prep. w. acc.	through, during, by means of.
Per-acūtus, -a, -um, adj.	very sharp.
Per-æger, -gra, -grum, adj.	very sick.
Per-cipiō, 3, -cēpī, -ceptum	perceive.
Percōlātor, -ōris, M.	percolator.
Percōlō, 1, -āvī, -ātum, tr.	percolate, strain, filter.
Percontor, -ārī, -ātus sum, dep.	ask, inquire.
Per-dō, 3, -didi, -ditum, tr.	destroy, ruin.
Per-dūcō, 3, -dūxī, -ductum, tr.	lead or bring through.
Perfectus, -a, -um, part. adj.	perfect.
Pergō, 3, perrēxī, perrēctum, tr.	proceed, go on.
Perīculōsus, -a, -um, adj.	dangerous.
Perīculum, -ī, N.	peril, danger, trial.
Periodicus, -a, -um, adj.	periodical.
Perītus, -a, -um, adj.	skilled, experienced.
Per-mīsceō, 2, -mīscuī, -mīxtum, -mīs- tum, tr.	mix thoroughly.
Per-modestus, -a, -um, adj.	very modest.
Perpetuus, -a, -um, adj.	perpetual, lasting, continuous.
Per-pulcher, -chra, -chrūm, adj.	very beautiful.
Per-siccus, -a, -um, adj.	very dry.
Persōna, -æ, F.	mask, person.
Per-spiciō, 3, -spexī, -spectum, tr.	see through, observe closely.
Per-stō, 1, -stītī, —, intr.	persist, continue.
Per-suādeō, 2, -suāsī, -suāsum, tr.	persuade.
Per-terreō, 2, -uī, -itum, tr.	greatly terrify.
Per-tināx, -ācis, adj.	pertinacious, very close.
Per-trāctō, 1, -āvī, -ātum	to investigate, study.
Peruviānus, -a, -um, adj.	Peruvian.
Per-veniō, 4, -vēnī, -ventum, intr.	arrive at, reach, attain.
Pēs, pedis, M.	foot.
Pestilēns, -entis, adj.	pestilent, deadly.
Pestilentiālis, -e, adj.	pestilential.
Pestis, -is, F.	pestilence, plague, epidemic.
Petroselīnon, -ī, N.	petroselinum, rock parsley.
Pharmaceuticus, -a, -um, adj.	pharmaceutical, pertaining to
Pharmacopēcia, -æ, F.	pharmacopēia.
Phiala, -æ, F.	phial, vial.
Philosophus, -ī, M.	philosopher.
Phōsphās, -ātis, M.	phosphate.
Phōsphoricus, -a, -um, adj.	phosphoric.
Phōsphorus, -ī, M.	phosphorus.
Phthysis, -is, F.	phthysis, consumption.
Physostigma, -atis, N.	physostigma, Calabar bean.
Picraena	picraena, a shrub of the quassia

Piger, -gra, -grum, adj.	.....	lazy, slow.
Piget, 2, piguit, and pigitum est, impers..	(onc)	regrets, is disgusted.
Pilula, -æ, f.	.....	pill.
Pimenta, -æ, f.	.....	pimento, allspice.
Pineus, -a, -um, adj.	.....	of pine, pine.
Pingō, 3, pinxi, pictum, tr.	.....	paint.
Pinguis, -e, adj.	.....	fat, rich.
Pīnus, -ūs and -i, f.	.....	pine-tree.
Piper, piperis, N.	.....	pepper.
Piperātus, -a, -um, adj., and piperītus	.....	of pepper, peppery.
Piperīna, -æ, f.	.....	piperine.
Pirum, -ī, N.	.....	pear.
Piscīna, -æ, f.	.....	fish pond, reservoir.
Piscis, -is, M.	.....	fish.
Piscor, -ārī, -ātus sum, dep. intr.	.....	to fish.
Pistillum, -ī, N.	.....	pestle.
Pix, picis, f.	.....	pitch.
Placeō, 2, -uī, -itum, intr.	.....	please.
Planta, -æ, f.	.....	sprout, slip, plant.
Plēnus, -a, -um, adj.	.....	full.
Plērique, -æque, -aque, adj.	.....	most, the greater number.
Plērumque, adv.	.....	usually, for the most part.
Plumbum, -ī, N.	.....	lead.
Plūrimus, -a, -um, adj. (gen. in plural)	.....	most, very much; very many.
Plūs, plūris, adj.	.....	more.
Pōculum, -ī, N.	.....	cup.
Podagra, -æ, f.	.....	gout in the foot.
Podophyllum, -ī	.....	mandrake, May-apple.
Polenta, -æ, f.	.....	pearled barley, Indian corn meal.
Polium, -ī, N.	.....	the plant poly.
Pollen, -inis, N., and pollis, -inis, M. and f.	.....	fine flour, mill-dust, pollen.
Polliceor, pollicērī, pollicitus sum, dep.	.....	promise.
tr.	.....
Pōmum, -ī, N.	.....	fruit.
Pondus, -eris, N.	.....	weight.
Pōnō, 3, posuī, positum, tr.	.....	place, put.
Ponticus, -a, -um, adj.	.....	of Pontus, Pontic.
Populus, -ī, M.	.....	people, nation.
Pōpulus, -ī, f.	.....	poplar-tree..
Porrus, -ī, M., or porrum, N.	.....	leek, scallion.
Portiō, -ōnis, f.	.....	portion, part.
Portō, 1, -āvī, -ātum, tr.	.....	carry.
Possum, posse, potuī, —, intr.	.....	be able, can.
Post, prep. w. acc.	.....	after, behind.
Post, or Posteā, adv.	.....	after, afterwards.
Posterus, -a, -um, adj.	.....	following, next.
Post-hāc, adv.	.....	hereafter, after this.

Post-quam, conj.	after, after that.
Post-scrip ^t um, -i, N.	postscript.
Postulō, i, -āvī, -ātum, tr.	demand, require, call for.
Potassa, -æ, F.	potassa, caustic potash.
Potassium, -i, N.	potassium.
Potēns, -entis, part. adj.	potent, powerful.
Pōtiō, -ōnis, F.	drink, potion.
Potior, -īrī, -itus sum, dep.	get possession of, enjoy.
Potius, adv.	rather.
Pōtō, i, -āvī, -ātum, and pōtūm, tr.	drink. and intr.
Pōtus, -ūs, M.	drink, draught.
Præbeō, 2, -uī, -itum, tr.	furnish, offer.
Præceptor, -ōris, M.	preceptor, teacher.
{ Præcipitātus, -a, -um, part. adj.	precipitated.
{ Præcipitātūm, -i, N.	a precipitate.
Præcipuē, adv.	especially, particularly.
Præcordia, -ōrum, N.	diaphragm; bowels; stomach.
Præmīum, -i, N.	reward.
Præparātō, -ōnis, F.	preparation.
Præparātus, -a, -um, part. adj.	prepared.
Præ-parō, i, -āvī, -atum, tr.	prepare.
Præ-pōnō, 3, -posuī, -positum, tr.	place over, put in charge of.
Præ-scribō, 3, -scripsī, -scriptum, tr.	prescribe.
Præscriptum, -i, N.	prescription.
Præsēns, -entis, adj.	present; powerful, active.
Præstāns, -stantis, adj.	excellent, superior.
Præ-stō, i, præstītī, præstītum, and	stand before, excel, show, afford..
præstātūm, tr. and intr.	
Præ-sum, præsesse, præfūi, intr.	be before, at the head of, command.
Prandium, -i, N.	breakfast, dinner.
Premō, 3, pressī, pressum, tr.	press, pack.
Pretiōsus, -a, -um, adj.	precious, costly.
Pretiūm, -i, N.	price.
Prīmō, adv.	at first.
Prīmūm, adv.	first, in the first place.
Prīmus, -a, -um, adj.	first, the first.
Prīnos, -i, M.	black alder (<i>Ilex verticillāta</i>).
Priōr, prius, -ōris, adj.	former, preceding.
Priſtinus, -a, -um, adj.	former.
Prīvō, i, -āvī, -ātum, tr.	deprive.
{ Prō, prep. w. abl.	before, for, according to.
{ Prō rē natā	occasionally, as occasion may re-
Prō, interjec.	O! [quire.
Pro-avus, -i, M.	great-grandfather, ancestor.
Probābilis, -c, adj.	probable, pleasing.
Probābiliter, adv.	probably.

Probē, adv.	well, properly.
Procul, adv.	far, at a distance.
Profundē, adv.	profoundly.
Pro-hibeō, 2, -uī, -itum, tr.	hinder.
Prō-jiciō or proiciō, 3, projēcī, projectum, } tr.	project, throw forth.
Prōmissum, -ī, N.	promise.
Propolis, -is, F.	bee glue.
Prōportiōnālis, -e, adj.	proportional.
Prōpositum, -ī, N.	purpose, plan.
Proprius, -a, -um, adj.	one's own, peculiar, special.
Prō-rumpō, 3, -rūpī, -ruptum	break forth, rush forth.
Prō-sum, prōdesse, -fūi, intr.	profit, be useful, bēnefit.
Prō-tegō, 3, -tēxī, -tēctum, tr.	protect.
{ Prōtinus, adv.	at once, immediately.
{ Prōtinus ut	as soon as.
Prō-videō, 2, -vīdī, -vīsum, tr. and intr.	provide for, look after, see to it.
Prōvīsus, -a, -um, part. adj.	provided, foreseen.
Prudēns, -entis, adj.	prudent, sagacious.
Prūnum, -ī, N.	plum.
Prūnus, -ī, F.	plum-tree.
Psōra, -æ, F.	itch.
{ Pudet, 2, puduit, or puditum est, impers. ashamed.	[me of you].
{ Pudet mē tuī	I am ashamed of you. (It shames
Pudor, -ōris, M.	shame, disgrace.
Pucilla, -æ, F.	girl.
Puer, -ī, M.	boy.
Pūgnō, 1, -āvī, -ātum, intr.	fight.
Pulcher, -chra, -chrūm, adj.	pretty, beautiful.
Pulchrē, adv.	beautifully, thoroughly.
Pulmō, -ōnis, M.	lung.
Pulmōnālis, -e, adj.	pulmonary.
Pulpa, -æ, F.	pulp.
Pulpāmentum, -ī, N.	dainty food.
Pulsus, -ūs, M.	a beating, the pulse.
Pulverizō, 1, -āvī, -ātum, tr.	pulverize.
Pulverō, 1, -āvī, -ātum, tr.	pulverize, reduce to powder.
Pulverulentus, -a, -um	covered with dust.
Pulvis, -eris, M.	powder, dust.
Pūmex, -icis, M.	pumice-stone.
Pūniō, 4, -īvī, -ījī, -ītum, tr.	punish.
Pūrgō, 1, -āvī, -ātum, tr.	purge, cleanse.
Pūrificō, 1, -āvī, -ātum, tr.	purify, cleanse.
Pūrus, -a, -um, adj.	pure.
Pūs, pūris, N.	pus.
Pūstula, -æ, F.	pustule, blister.
Pūtidus, -a, -um, adj.	putrid, bad smelling.

Putō, <i>i</i> , -āvī, -ātum, tr.	<i>think, suppose, consider.</i>
Pūtor, -ōris, <i>M</i> .	<i>putridity, stench.</i>
Pyrethrum, -ī, <i>N</i> .	<i>pyrethrum, pellitory, feverfew.</i>
Pyrophōsphās, -ātis	<i>pyrophosphate.</i>
Pyrrhus, -ī, <i>M</i> .	<i>Pyrrhus, king of Epirus.</i>
Pyrus, or pirus, -i, <i>F</i> .	<i>pear-tree.</i>
Pyxis, -idis, <i>F</i> .	<i>box.</i>
Q. s., abbrev. for quantum sufficit	<i>a sufficient quantity.</i>
Quærō, <i>3</i> , quæsīvī, quæsītum, tr.	<i>inquire, seek after.</i>
Quæstiō, -ōnis, <i>F</i> .	<i>question, investigation.</i>
Quālis, -e, adj.	<i>of what sort, or nature; of such</i>
Quālitās, -ātis, <i>F</i> .	<i>quality.</i> [sort; as.]
Quam, adv.	<i>{ interrog., how; in comparisons,</i>
	<i>{ as, than.</i>
Quamdiū, adv.	<i>how long, as long as.</i>
Quamobrem, adv.	<i>for what reason, wherefore.</i>
Quam-quam, conj.	<i>though, although.</i>
Quandō, adv. and conj.	<i>when.</i>
Quandōcunque, adv. and conj.	<i>whenever.</i>
Quantitās, -ātis, <i>F</i> .	<i>quantity.</i>
{ Quantus, -a, -um, adj.	<i>how much, as.</i>
{ Quantum sufficit	<i>a sufficient quantity; lit., as much</i>
Quantus—tantus	<i>as great—as.</i> [as suffices.]
Quā-rē, adv.	<i>why.</i>
Quārtus, -a, -um, adj.	<i>fourth.</i>
Quasi, adv.	<i>as if, as.</i>
Quassia, -æ, <i>F</i> .	<i>quassia.</i>
Quater, num. adv.	<i>four times.</i>
Quatiō, <i>3</i> , —, quassum, tr.	<i>shake, toss.</i>
Quattuor, or quātuor, adj., indecl.	<i>four.</i>
-Que, conj., enclitic	<i>and.</i>
Quem-ad-modum, adv.	<i>how.</i>
Queō, quīre, quīvī, quīi, —, intr.	<i>able, can.</i>
Quī, quæ, quod, rel. and interrog. pron.	<i>who, which.</i>
Quia, conj.	<i>because.</i>
Quīdam, quædam, quiddam or quoddam	<i>u certain.</i>
Quidem, conj.	<i>indeed, even.</i>
Quīlibet, quælibet, quidlibet, or quodli-	<i>} any one you please.</i>
bet	
Quīn, conj.	<i>that not, but that.</i>
Quīndecim, num. adj.	<i>fifteen.</i>
Quinidina, -æ, <i>F</i> .	<i>quinidine.</i>
Quinīna, -æ, <i>F</i> .	<i>quinine.</i>
Quīnque, num. adj.	<i>five.</i>
Quīntuplex, -icis, adj.	<i>five-fold, five times as many or</i>
Quis, quæ, quod and quid, interrog. pron.	<i>who?</i> [much.]

Quis-nam, quidnam, subst.; qui-nam, quæ-nam, quod-nam, adj.	who, pray? what, pray?	
Quisquam, quicquam, indef. pron.	any, any one, anything.	
Quisque, quæque, quidque or quodque ..	each, every.	
Quisquis	whoever.	
Quivis, quævis, quodvis or quidvis	any one you please.	
Quō, adv.	where, in order that.	
{ Quō — eō.....	{ the — the, in comparisons; Eōdem modō quō	lit., by what, by that. in the same way.
Quod	because.	
Quōmodo, adv.	how, in what manner.	
Quondam, adv.	once, formerly.	
Quoque, adv.	also, too.	
Quot, adj.	how many?	
Quotidiē, adv. (cotidiē)	daily.	
Quotiēs, adv.	how often, as often as.	
 R, abbrev. for recipe	take thou, take.	
Rabiōsus, -a, -um, adj.	rabid, mad.	
Racēmōsus, -a, -um, adj.	full of racemes or clusters.	
Rādicula, -æ, F.	radicula, soap-weed.	
Rādix, -icis, F.	root.	
Rādō, 3, rāsī, rāsum, tr.	shave, scrape.	
Rāmentum, -ī, N.	shred, piece, shavings.	
Rāpum, -ī, N.	turnip.	
Rārō, adv.	rarely, seldom.	
Rārus, -a, -um, adj.	rare, thin, porous.	
Rāsus, -a, -um, part. adj.	scraped.	
Ratiō, -ōnis, F.	account, reason, plan, course,	
Ratiōnārius, -a, -um, adj.	relating to accounts. [method.]	
Recēns, -entis, adj.	recent, fresh.	
Reciperō or recuperō, 1, -āvī, -ātum, tr.	recover, regain.	
{ Recipiō, 3, recēpī, receptum, tr.	receive, take back.	
{ sē recipere	betake one's self, return.	
Recitō, 1, -āvī, -ātum, tr.	recite, read aloud.	
Recordor, -ārī, -ātus sum, dep.	recall, recollect.	
Recreō, 1, -āvī, -ātum, tr.	refresh, invigorate.	
Rēctē, adv.	rightly, correctly.	
Rēctificātus, -a, -um, part. adj.	rectified.	
Rēctificō, 1, -āvī, -ātum, tr.	rectify.	
Rēctus, -a, -um	right, straight.	
Red-dō, 3, reddidī, redditum, tr.	return, yield, render, translate.	
Red-eō, 4, -iī, -itum, intr.	return, go or come back.	
Red-igō, 3, redēgī, redāctum, tr.	drive back, reduce.	
Reditus, -ūs, M.	return.	
Re-dūcō, 3, -dūxī, -ductum, tr.	restore, lead back.	

Reductus, -a, -um, part. adj. *reduced.*
 Re-ferō, referre, retulī, relātum, tr. *bring back, resemble.*
 Re-ficiō, 3, refēcī, refectum, tr. *repair, make anew.*
 Refrīgerātiō, -ōnis, F. *cooling.*
 Re-frigerō, 1, -āvī, -ātum, tr. *cool, make cool.*
 Regiō, -ōnis, F. *region.*
 Regō, 3, rēxī, rēctum, tr. *rule.*
 Rēgula, -æ, F. *ruler, rule.*
 Rē-jiciō or rē-iciō, 3, rējēcī, rējectum *reject, throw off.*
 Re-levō, 1, -āvī, -ātum, tr. *relieve.*
 Re-linquo, 3, -līquī, -lictum, tr. *leave, abandon.*
 { Reliquus, -a, -um, adj. *remaining, the rest.*
 { Reliquum, ī, N. *the remainder, rest.*
 Remanēns, -entis, part. adj. *remaining, remnant.*
 Remanentia, -æ, F. *remnant, remainder.*
 Remedium, -ī, N. *remedy.*
 Remissus, -a, -um, part. adj. *remiss, lax, gentle.*
 Remittēns, -entis, part. adj. *remittent.*
 Re-mittō, 3, remīsī, remissum, tr. *remit, send back, return.*
 Re-moveō, 2, -mōvī, -mōtum, tr. *remove.*
 Re-pendō, 3, -pendī, -pēnsum, tr. *pay back, return.*
 Re-periō, 4, repperī, -pertum, tr. *find, perceive, ascertain.*
 Re-petō, 3, -īvī, -ii, -ītum. *repeat, seek again.*
 Re-pleō, 2, -ēvī, -ētum, tr. *replenish, fill again.*
 Replētus, -a, -um, part. adj. *replete, filled, crowded with.*
 Re-pōnō, 3, reposū, repositum, tr. *replace, lay down.*
 Re-primō, 3, -pressī, -pressum, tr. *repress, check, restrain.*
 Repugnāns, -antis, part. adj. *incompatible.*
 Requiēscō, 3, -quiēvī, -quiētum, intr. *rest, repose.*
 { Rēs, reī, F. *thing, object, matter.*
 { Res publica, reī publicæ, F. *commonwealth, state.*
 Res pingues *fatty substances.*
 Re-servō, 1, -āvī, -ātum, tr. *reserve.*
 Re-sidō, 3, resēdī, —, intr. *sit down.*
 Residuum, -ī, N. *residue, remainder.*
 Rēsina, -æ, F. *resin.*
 Rēsīnōsus, -a, -um, adj. *resinous.*
 Re-solvō, 3, -solvī, -solūtum, tr. *open, loosen, resolve.*
 Re-spondeō, 2, respondī, respōnsum, tr. *answer, reply.*
 Respōnsum, -ī, N. *reply, answer.*
 Re-timeō, 2, -tinuī, -tentum, tr. *retain.*
 Retorta, -æ, F. *retort.*
 Re-vertō, 3, revertī, reversum, tr. *return, turn back.*
 Rēx, rēgis, M. *king.*
 Rhamnus, -ī, M. *rhamnus, thorn.*
 Rhēum, -ī, N. *rhubarb.*
 Rheumatismus, -ī, M. *rheumatism.*
 Ridiculus, -a, -um, adj. *ridiculous, laughable.*

Rigidus, -a, -um, adj.	<i>rigid, stiff, severe.</i>
Rimōsus, -a, -um, adj.	<i>full of cracks, leaky.</i>
Rivus, -ī, m.	<i>small stream.</i>
Rogātus, -ūs, m.	<i>request, desire.</i>
Rogō, -āvī, -ātum, tr.	<i>ask, request, call for, question.</i>
Rōma, -æ, f.	<i>Rome.</i>
Rōmānus, -a, -um, adj.	<i>Roman.</i>
Rosa, -æ, f.	<i>rose.</i>
Rōsmarinus, -ī, m.	<i>rosemary.</i>
Rotundus, -a, -um, adj.	<i>round.</i>
Ruber, -bra, -brum, adj.	<i>red, ruddy.</i>
Rubor, -ōris, m.	<i>redness.</i>
Rubus, -ī, m.	<i>blackberry bush, blackberry.</i>
Rūfus, -a, -um, adj.	<i>red, reddish.</i>
Ruina, -æ, f.	<i>ruin, downfall.</i>
Rumex, -icis, m. and f.	<i>rumex, yellow dock.</i>
Rumpō, 3, rūpī, ruptum, tr.	<i>break, burst.</i>
Rūsticus, -a, -um, adj.	<i>rustic, country, rural.</i>
Rūta, -æ, f.	<i>rue.</i>

S., abbrev. for sūmat.	<i>let take, take.</i>
Ss., abbrev. for sēmis; with numerals =	
cum semisse ȝ iiss = duæ ūnciæ cum	<i>half.</i>
sēmisse	
Sabīna, -æ, f.	<i>savin, or sabine.</i>
Saccharātus, -a, -um, adj.	<i>saccharated.</i>
Saccharometrum, -ī, n.	<i>saccharometer.</i>
Saccharum, -ī, n.	<i>sugar.</i>
Saccus, -ī, m.	<i>sack, bag.</i>
Sacer, -cra, -crum, adj.	<i>sacred.</i>
Sæculum, -ī, n.	<i>âge, generation.</i>
Sæpe, adv.	<i>often.</i>
Sagapēnum, -ī, n.	<i>sagapenum, the juice of a plant.</i>
Säl, -is, m. and n. (plu. always masc.) . . .	<i>salt; witticism.</i>
Salicīnum, -ī, n.	<i>salicin.</i>
Salicylicus, -a, -um, adj.	<i>salicylic.</i>
Salix, -icis, f.	<i>willow.</i>
Salsāmentum, -ī, n.	<i>fish-pickle, salted fish.</i>
Saltem, adv.	<i>at least, at all events.</i>
Salūs, -ūtis, f.	<i>safety, health.</i>
Salūtāris, -e, adj.	<i>salutary, healthful.</i>
Salvē, (-ête) (imperat. of salveō, " be thou (ye) well") . . .	<i>how fare you? good-morning.</i>
Salveō, 2, —, —, intr.	<i>be well, in good health.</i>
Salvia, -æ, f.	<i>salvia, sage.</i>
Sānātiō, -ōnis, f.	<i>healing.</i>
Sanguināria, -æ, f.	<i>sanguinaria, blood-root.</i>

Sanguis, sanguinis, M.	.....	blood.
Sānitās, -ātis, F.	.....	health, soundness.
Sānō, 1, -āvī, -ātum, tr.	.....	heal, cure.
Sānus, -a, -um, adj.	.....	sound, well, sensible.
Sapiēns, sapientis, part. adj.	.....	wise.
Sāpō, -ōnis, M.	.....	soap.
Sapor, -ōris, M.	.....	savor, taste, relish.
Sapōrātus, -a, -um, adj.	.....	flavored.
Sarsaparilla, -æ, F.	.....	sarsaparilla.
Sassafras, indecl., N.	.....	sassafras.
Satiō, 1, -āvī, -ātum, tr.	.....	sate, satisfy.
Satis, adv. and adj., indecl.	.....	enough.
Saturātus, -a, -um, part. adj.	.....	saturated, filled.
Scæna, -æ, F.	.....	scene.
Scalpellum, -ī, N.	.....	scalpel, lancet.
Scammōnium, -i, N.	.....	scammonium, scammony.
Scarificātiō, -ōnis, F.	.....	scarification, cutting slightly.
Scelestus, -a, -um, adj.	.....	vicious, wicked, accursed.
Schola, -æ, F.	.....	school.
Scientia, -æ, F.	.....	science, knowledge.
Scilla, -æ, F.	.....	squill.
Scindō, 3, scidī, scissum, tr.	.....	spill, cut.
Sciō, 4, scīvī, sciī, scītum, tr.	.....	know, know how.
Scissilis, -e, adj.	.....	easily split.
Scobis, -is, F.	.....	saw-dust, or filings.
Scōpārius, -i, M.	.....	broom.
Scriptor, -ōris, M.	.....	writer.
Scriptum, -ī, N.	.....	writing, a written work.
Scrūpulus, -ī, M.	.....	scruple.
Sēbāceus, -a, -um, adj.	.....	of tallow, tallow.
Sēbum, -ī, or sēvum, N.	.....	tallow, suet.
Secō, 1, secuī, sectum	.....	cut.
Sectiō, -ōnis, F.	.....	cutting.
Secundum, prep. w. acc.	.....	according to, after.
Secundus, -a, -um, adj.	.....	second, favorable, good.
Sed, conj.	.....	but.
Sēdecim, adj. indecl.	.....	sixteen.
Sedeō, 2, sēdī, sessum, intr.	.....	sit.
Sēdēs, -is, F.	.....	seat, abode.
Sedimen, -inis, N.	.....	sediment.
Sedimentum, -ī, N.	.....	settling, sinking down, settlement.
Sēdō, 1, -āvī, -ātum, tr.	.....	allay, quiet; cause to settle.
Sēdulō, adv.	.....	carefully, exactly.
Sēlibra, -æ, F.	.....	half a pound.
Sēligō, 3, selēgī, selēctum, tr.	.....	select, choose.
Semel, adv.	.....	a single time, once.
Sēmen, -inis, N.	.....	seed.

Sēmis, indecl., or Sēmis, gen. sēmissis, M.	half.
Sēmiūncia, or sēmūncia, -æ, F.	half ounce.
Semper, adv.	always.
Senega, -æ, F.	senega, rattlesnake root.
Senex, senis, M.	old man.
Sēnsim, adv.	gradually, little by little.
Sententia, -æ, F.	sentiment, opinion, thought.
Sēparātim, adv.	separately.
Sēparātiō, -ōnis, F.	separation.
Sē-parō, 1, -āvī, -ātum, tr.	separate.
Sē-pōnō, 3, sēposuī, sēpositum, tr.	set aside, put by.
Septiēs, adv.	seven times.
Sepulcrum, or sepulchrum, -ī, N.	sepulchre, grave, tombstone.
Sequēns, -entis, part. adj.	following.
Scquor, sequī, secūtus sum, dep.	follow.
Serpēns, -entis, M. and F.	serpent, snake.
Serpentāria, -æ, F.	serpentaria, snake-root.
Sērus, -a, -um, adj.	late.
Servilis, -e, adj.	servile.
Servō, 1, -āvī, -ātum, tr.	preserve, keep.
Servus, -ī, M.	servant, slave.
Sēsquiūncia, or sēscūncia, -æ, F.	one and a half ounces.
Sevērus, -a, -um, adj.	severe, stern.
Sēvum or sēbum, -ī, N.	tallow, suet.
Sex, num. adj., indecl.	six.
Sextārius, -ī, M.	Roman measure, approx. a pint.
Sextus, -a, -um, adj.	sixth.
Sī, conj.	if.
Sic, adv.	so, thus, as follows (with verbs).
Siccus, -a, -um, adj.	dry, thirsty.
Sicut, conj.	so as, just as.
Sig., abbrev. Sīgnā and signatura	mark, label (verb and noun).
Significātiō, -ōnis, F.	signification, meaning.
Significō, 1, -avī, -atum, tr.	signify, mean.
Sīgnō, 1, -āvī, -ātum,	mark, stamp, seal, label.
Sīgnūm, -ī, N.	sign, symptom, mark.
Sīl, silis, N.	yellow earth, ochre.
Silīgineus, -a, -um, adj.	of wheat, wheaten.
Similāgō, -inis, F.	finest wheat flour.
Similis, -e, adj.	similar, like.
Similiter, adv.	similarity, in like manner.
Similitūdō, -inis, F.	likeness, similitude.
Simplex, -plicis, adj.	simple.
Simul, adj.	together, at once.
Sināpis, -is, F.	mustard.
Sine, prep. w. abl.	without.
Singulāris, -e, adj.	singular, remarkable.

Singulus, -a, -um, num. distrib. adj.	<i>single, each.</i>
Sinō, 3, sīvī, situm, tr.	<i>permit, allow.</i>
Sī-quis, sīqua, sīquid, or sīquod.	<i>if any one, if any.</i>
Sitis, -is, F.	<i>thirst.</i>
Sīve, conj.	<i>or if.</i>
Sīve — sīve	<i>whether — or, either — or.</i>
Socer, socerī, M.	<i>father-in-law.</i>
Socius, -ī, M.	<i>partner, associate.</i>
Sōda, -æ, F.	<i>soda.</i>
Sōdium, -ī, N.	<i>sodium.</i>
Sōl, sōlis, M.	<i>sun.</i>
Soleō, 2, solitus sum, intr.	<i>be accustomed, wont.</i>
Solidus, -a, -um, adj.	<i>solid, firm.</i>
Sollicitūdō, -inis, F.	<i>solicitude, anxiety.</i>
Solūbilis, -e, adj.	<i>soluble.</i>
Sōlum, adv.	<i>only.</i>
Sōlus, -a, -um, adj., gen. -īus, dat. -ī	<i>alone, sole.</i>
Solūtiō, -ōnis, F.	<i>solution.</i>
Solvō, 3, solvī, solūtum, tr.	<i>loosen, dissolve.</i>
Somnus, -ī, M.	<i>sleep.</i>
Soror, -ōris, F.	<i>sister.</i>
Spargō, 3, sparsī, sparsum, tr.	<i>sprinkle, scatter.</i>
Spasmus, -ī, M.	<i>spasm, paroxysm.</i>
Spatula, -æ, F.	<i>spatula, flat stick or blade, for</i>
Spērō, 1, -āvī, -ātum, tr.	<i>hope. [stirring medicines.]</i>
Spēs, -eī, F.	<i>hope, expectation.</i>
Spīca, -æ, F.	<i>point; ear, spike.</i>
Spīcātus, -a, -um, part. adj.	<i>pointed, bearded.</i>
Spīritus, -ūs, M.	<i>spirit; breath.</i>
{ Spīritus frūmentī	<i>whiskey.</i>
{ Spīritus vīnī Gallicī	<i>brandy.</i>
Spīssitās, -ātis, F.	<i>thickness, consistency.</i>
Spīssitūdō, -inis, F.	<i>thickness, density.</i>
Spīssus, -a, -um, adj.	<i>thick, viscid.</i>
Spongiōsus, -a, -um	<i>spongy.</i>
{ Spūma, -æ, F.	<i>spume, froth, foam.</i>
{ Spūma argenti	<i>litharge, spume of silver.</i>
Squāma, -æ, F.	<i>scale; filings of metal.</i>
Statim, adv.	<i>immediately, at once.</i>
Statiō, -ōnis, F.	<i>post, station, guard.</i>
Stercus, -oris, N.	<i>excrement, dung.</i>
Stibium, -ī, N.	<i>antimony.</i>
Stillō, 1, -āvī, -ātum, tr. and intr.	<i>drop, fall in drops.</i>
Stimulus, -ī, M.	<i>stimulant, incentive.</i>
Stō, 1, stetī, statum, intr.	<i>stand.</i>
{ Stolidus, -a, -um, adj.	<i>stolid, stupid.</i>
{ Stolidus, -ī, M.	<i>a dunce.</i>

Stomachālis, -c, adj.	pertaining to the stomach, stomach.
Stomachus, -ī, M.	stomach. [ach.]
Strāmōnium, -ī, N.	stramonium, Jamestown weed.
Strychnīna, -æ, F.	strychnine.
Studeō, 2, -uī, — with dat.	apply the mind to; study.
Studiōsus, -a, -um, adj.	studious, fond of, desirous.
Studium, -ī, N.	study, desire, inclination.
{ Stultus, -a, -um, adj.	foolish.
{ Stultus, -ī, M.	a fool.
Styrax, -acis, M.	storax, a tree and its gum.
Suāvis, -e, adj. (dissyl.)	sweet, pleasant, agreeable.
Sub, prep. w. acc. and abl.	near, towards, under, beneath.
Sub- as a prefix denotes	{ under, slightly, somewhat; pre- fixed to the name of a salt,
Sub-acētās, -ātis, M.	subacetate. [basic.]
Sub-diaphanus, -a, -um, adj.	somewhat transparent.
Sub-dō, 3, -dīdī, -dītum, tr.	put or place under.
Sub-eō, 4, -īvī or ii, -itum, tr.	go under, undergo.
Sub-flāvus, -a, -um, adj.	somewhat yellow, yellowish.
Süb-hūmidus (subūmidus), -a, -um, adj.	somewhat moist.
Sub-igō, 3, -ēgī, -āctum, tr.	work under, work thoroughly.
Sub-inde, adv.	now and then; from time to time.
Subitō, adv.	suddenly.
Subitus, -a, -um, adj.	sudden.
Sublīmātiō, -ōnis, F.	sublimation.
Sublīmātus, -a, -um, part. adj.	sublimed, volatilized, condensed.
Sublīmō, 1, -āvī, -ātum, tr.	raise on high, sublime.
Sub-moveō, 2, -mōvī, -mōtum, tr.	remove, drive away.
Sub-muriās, submuriātis, M.	submuriate.
Sub-nitrās, -ātis, M.	subnitrate.
Subsīdentia, -æ, F.	settling, sediment.
Sub-sidō, 3, subsēdī, subsessum, intr.	sink down, subside.
Substantia, -æ, F.	substance.
Sub-stituō, 3, -uī, -ūtum, tr.	substitute, put under.
Sub-sulphās, -ātis, M.	subsulphate.
Suc-cēdō, 3, -cessī, -cessum, intr.	succeed, follow after, undertake.
Succus, -ī, M.	juice, moisture.
Sūdātiō, -ōnis, F.	sweating.
Sūdor, -ōris, M.	sweat, perspiration.
Sūdōrificus, -a, -um, adj.	sudorific, causing sweat.
Suf-ferō, sufferre, sustulī, sublātum, tr.	suffer, undergo, endure.
Sufficiēns, -entis, part. adj.	sufficient. [enough.]
{ Suf-ficiō, 3, -fēcī, -fectum, tr. and intr.	substitute, supply; be sufficient,
{ Quantum sufficit	a sufficient quantity.
Sui, sibi, se or sese, reflex. pron., 3d pers. himself, etc., in sing.; themselves.	
Sulphās, -ātis, M.	sulphate.
Sulphur, -uris, N.	sulphur.

Sulphurātus, -a, -um, adj.	.....	sulphurated, impregnated with sulphur.
Sulphuricus, -a, -um, adj.	.....	sulphuric. [phur.]
Sum, esse, fuī, —, intr.	.....	be, exist.
Summitās, -ātis, f.	.....	top, highest part.
Summus, -a, -um, adj. sup. of superus	.....	highest, uppermost.
Sūmō, 3, sūmpsī, sūmptum, tr.	.....	take, take up.
Sūmptus, -ūs, m.	.....	expense. [concerning.]
Super, prep. w. acc. and abl.	.....	w. acc., over, upon; w. abl., on,
Superbus, -a, -um, adj.	.....	proud, haughty.
Super-fundō, 3, -fūdī, -fūsum, tr.	.....	pour over, or upon.
Super-impōnō, 3, -imposuī, -imposi-	.....	place upon.
tum, tr.		
Superō, 1, -āvī, -ātum, tr.	.....	surpass, conquer.
Superus, -a, -um, adj.	.....	high, upper.
Supplex, -icis, adj.	.....	humbly entreating, imploring.
Suprā, adv.	.....	above.
Sūtōrius, -a, -um, adj.	.....	pertaining to a shoemaker.
Suus, -a, -um, poss. pron.	.....	his, their, etc.
Sȳcamīnus, -ī, f.	.....	mulberry tree.
Syrupus, -ī, m.	.....	syrup.

Tabācum, -ī, n.	.....	tobacco.
Tabella, -æ, f.	.....	tablet.
Tābidus, -a, -um, adj.	.....	wasting away, consuming.
Taceō, 2, -ūi, -itum, intr.	.....	be silent, say nothing.
Tædet, 2, tæduit, or tæsum est, impers.	.....	it wearies, it disgusts.
Tāleola, -æ, f.	.....	little stick, piece.
Tālis, -e, adj.	.....	such.
Tālis — quālis.	.....	such as.
Tam, adv.	.....	so, mostly with adjs. and advs.
Tam-diū, adv.	.....	so long.
Tamen, adv.	.....	but, yet, still, nevertheless.
Taminius, -a, -um, adj.	.....	pertaining to tamnus.
Tamnus, -ī, f.	.....	a kind of wild grapevine.
Tanacētum, -ī, n.	.....	tansy.
Tandem, adv.	.....	at length, at last.
Tangō, 3, tetigī, tāctum, tr.	.....	touch.
Tannicus, -a, -um, adj.	.....	tannic.
Tantum, adv.	.....	only, merely.
Tantum-modo, adv.	.....	only, provided only.
Tantus, -a, -um, adj.	.....	so great.
Taraxacum, -ī, n.	.....	dandelion.
Tartaricus, -a, -um, adj.	.....	tartaric.
Tartrās, -ātis, m.	.....	tartrate.
Taurīnus, -a, -um	.....	taurine, of a bull.
Tēctum, -ī, n.	.....	roof, cover; house.

Temptō and tentō, <i>i</i> , -āvī, -ātum, tr. . . .	<i>try, test.</i>
Tempus, -oris, <i>n</i>	<i>time.</i>
Tenāx, -ācis, adj.	<i>tenacious, tough, tight.</i>
Tenebræ, -ārum, <i>f</i>	<i>darkness.</i>
Teneō, <i>z</i> , tenuī, tentum, tr.	<i>hold, keep, contain.</i>
Tener, -era, -erum, adj.	<i>tender.</i>
Tentō. See Temptō.	
Tenuis, -e, adj.	<i>fine, thin.</i>
Tenuitās, -ātis, <i>f</i>	<i>fineness, thinness.</i>
Tepe-faciō, <i>z</i> , -fēcī, -factum, tr.	<i>warm, make warm.</i>
Tepidus, -a, -um, adj.	<i>tepid, warm.</i>
Tepor, -ōris, <i>m</i>	<i>warmth, gentle warmth.</i>
Ter, adv.	<i>thrice, three times.</i>
Terebinthina, -a, <i>f</i>	<i>turpentine.</i>
Terebinthinus, -a, -um, adj.	<i>of turpentine, turpentine.</i>
Ternī, -æ, -a, num. distr. adj.	<i>three by three, three apiece.</i>
Terō, <i>z</i> , trīvī, trītum, tr.	<i>rub, bruise, triturate.</i>
Tersulphās, -ātis, <i>m</i>	<i>tersulphate.</i>
Tertius, -a, -um, num. ord. adj.	<i>third.</i>
Testū, <i>n</i> , indecl.	<i>earthen cover, lid, vessel.</i>
Thea, -æ, <i>f</i>	<i>tea.</i>
Thēbæ, -ārum, <i>f</i>	<i>Thebes.</i>
Theobrōma, -atis, <i>n</i>	<i>cacao.</i>
Thēriaca, -æ, <i>f</i>	<i>{ an antidote against the bite of serpents, or against poison in general.</i>
Thlaspi, -is, <i>n</i>	<i>thlaspi (an herb).</i>
Thōrāx, -ācis, <i>m</i>	<i>thorax, breast, chest.</i>
Thȳmiāma, -atis, <i>n</i>	<i>thymiama, fumigating compound.</i>
Thymum, -ī, <i>n</i>	<i>thyme.</i>
Timeō, <i>z</i> , -uī, —, tr.	<i>fear, dread.</i>
Timidus, -a, -um, adj.	<i>afraid.</i>
Timor, -ōris, <i>m</i>	<i>fear.</i>
Tīnctūra, -æ, <i>f</i>	<i>tincture.</i>
Titulus, -ī, <i>m</i>	<i>title, name.</i>
Tollō, <i>z</i> , sustulī, sublātum, tr.	<i>remove, take away.</i>
Tolū, indecl., <i>n</i>	<i>Tolu.</i>
Tolūtānus, -a, -um, adj.	<i>of Tolu.</i>
Tonicum, -ī, <i>n</i>	<i>tonic.</i>
Tonicus, -a, -um, adj.	<i>tonic.</i>
Torcular, -āris, <i>n</i>	<i>press.</i>
Tormentum, -ī, <i>n</i>	<i>press; torment.</i>
Tormina, -um, <i>n</i> , used only in plur.	<i>gripes, pain in bowels.</i>
Torpeō, <i>z</i> , -uī, —, intr.	<i>to be torpid, numb.</i>
Torpidus, -a, -um, adj.	<i>torpid.</i>
Torrefactiō, -ōnis, <i>f</i>	<i>roasting, torrefaction.</i>
Torreō, <i>z</i> , torruī, tostum, tr.	<i>dry, parch, roast.</i>

Tot, adj., indecl.	<i>so many.</i>
Tot —— quot	<i>as many —— as.</i>
Tōtus, -a, -um, adj., gen. -ius, dat. -i	<i>whole, total.</i>
Tracheālis, -e, adj.	<i>tracheal.</i>
Trachīa, -æ, f. (Med. Lat. trachea)	<i>trachea.</i>
Trāctō, r, -āvī, -ātum, tr.	<i>handle, deal with.</i>
Tragacantha, -æ, f.	<i>tragacanth.</i>
Trahō, 3, trāxī, trāctum, tr.	<i>drag, draw.</i>
Transeō, 4, transīvī, or transīi, transi- tum, intr. and tr.	<i>} pass over, go through.</i>
Trēs, tria, adj.	<i>three.</i>
Tricēsimus, -a, -um, num. ord. adj.	<i>thirtieth.</i>
Triduum, -i, n.	<i>space of three days.</i>
Trifolium, -i, n.	<i>trefoil.</i>
Trīstis, -e, adj.	<i>sad, sorrowful.</i>
Trīstitia, -æ, f.	<i>sadness, melancholy.</i>
Trītūrātiō, -ōnis, f.	<i>trituration.</i>
Trītūrō, r, -āvī, -ātum, tr.	<i>triturate.</i>
Trochiscus, -i, m.	<i>troche.</i>
Trutina, -æ, f.	<i>balance.</i>
Tum, adv.	<i>then, again.</i>
Tumidus, -a, -um, adj.	<i>swollen, inflated.</i>
Tumor, -ōris, m.	<i>tumor, swelling.</i>
Turbidus, -a, -um, adj.	<i>disturbed, turbid, muddy.</i>
Turbō, r, -āvī, -ātum, tr.	<i>disturb.</i>
Tūs, tūris, n. (or thūs, thūris)	<i>frankincense.</i>
Tussis, -is, f.	<i>cough.</i>
Tūtus, -a, -um, part. adj.	<i>safe.</i>
Tuus, -a, -um, poss. pron.	<i>thy, thine, your.</i>
Týphus, -i, m.	<i>typhus fever.</i>
Týphus entericus	<i>typhoid fever.</i>
Ubi, adv.	<i>where, when.</i>
Ulcerātiō, -ōnis, f.	<i>ulceration.</i>
Ulcerōsus, -a, -um, adj.	<i>ulcerous, sore.</i>
Ulcus, -eris, n.	<i>ulcer, sore.</i>
Ullus, -a, -um, adj. gen. -ius, dat. -i	<i>any.</i>
Ulmus, -i, f.	<i>elm-tree.</i>
Ulpicum, -i, n.	<i>ulpicum, a sort of leek.</i>
Ūmor or hūmor, -ōris, m.	<i>moisture, humor.</i>
Ūnā, adv.	<i>along with, at same time.</i>
Uncia, -æ, f.	<i>ounce.</i>
Unctus, -a, -um, part. adj.	<i>anointed, greasy, oily.</i>
Unde, adv.	<i>whence.</i>
Undecim, adj.	<i>eleven.</i>
Unguentum, -i, n.	<i>ointment.</i>
Ūnicus, -a, -um, adj.	<i>only, single.</i>

Ūniversus, -a, -um, adj.	<i>whole, entire.</i>
Unquam, adv.	<i>ever.</i>
Ūnus, -a, -um (adj.), gen. -ius, dat. -i.	<i>one.</i>
Urbs, urbis, F.	<i>city.</i>
Urgeō, 2, ursī, tr.	<i>urge, press hard.</i>
Ūrō, 3, ussī, ūstum, tr.	<i>burn.</i>
Ūsitatūs, -a, -um, part. adj.	<i>usual, customary.</i>
Ūsūrpō, 1, -āvī, -ātum, tr.	<i>use, usurp.</i>
Ūsus, -ūs, M.	<i>use, profit, advantage.</i>
Ut, or utī, conj. and adv.	<i>{ conj., that, in order that; adv.. how, as, just as, when.</i>
Uter, utra, utrum, gen. ius, dat. i.	<i>which? which of two?</i>
Utilis, -e, adj.	<i>useful, profitable.</i>
Uti-nam, adv.	<i>would that, O that, I wish that.</i>
Ūtor, 3, ūtī, ūsus sum, dep.	<i>use, employ.</i>
Utrum, conj.	<i>whether.</i>
Utrum — an	<i>whether — or.</i>
Ūva, -æ, F.	<i>a grape, cluster of grapes.</i>
Ūva ursī	<i>bear-berry, trailing arbutus.</i>

Vaccīnus, -a, -um, adj.	<i>of a cow.</i>
Vagābundus, -a, -um, adj.	<i>vagabond, wandering.</i>
Valdē, adv.	<i>very, greatly, exceedingly.</i>
Valē, valēte (imperat. of valeō)	<i>good by.</i>
{ Valeō, 2, -uī, -itum, intr.	<i>be well, be strong.</i>
{ Quomodo (or ut) valēs?	<i>how do you do?</i>
Valeriāna, -æ, F.	<i>valerian.</i>
Valeriānās, -ātis, M.	<i>valerianate.</i>
Valētūdinārius, -a, -um, adj.	<i>sickly, weak, infirm.</i>
Valētūdō, -inis, F.	<i>health.</i>
Validus, -a, -um, adj.	<i>strong, sturdy.</i>
Vallis, -is, F.	<i>valley.</i>
Vapor, -ōris, M.	<i>vapor, steam.</i>
Vapōrātiō, -ōnis, F.	<i>a steaming, vaporization.</i>
Varietās, -ātis, F.	<i>variety.</i>
Varius, -a, -um, adj.	<i>various, different.</i>
Vās, vāsis, N.; plu., vāsa, -ōrum	<i>vessel.</i>
Vāsum, -i, N.	<i>vessel.</i>
Ve, conj. enclitic	<i>or.</i>
Vegetābilis, -e, adj.	<i>vegetable.</i>
Vehemēns, -entis, adj.	<i>vehement, violent.</i>
Vehementer, adv.	<i>vehemently, forcibly.</i>
Vel, conj.	<i>or.</i>
Vel — vel	<i>either — or.</i>
Vēna, -æ, F.	<i>vein, pulse.</i>
Vēnæsectiō, -ōnis, F.	<i>venesection, cutting a vein.</i>
Vēndō, 3, vēndidī, vēnditum, tr.	<i>sell.</i>

Venēfica, -æ, f.	<i>female poisoner, sorceress.</i>
Venēficus, -i, m.	<i>poisoner.</i>
Venēnātus, -a, -um, part. adj.	<i>poisonous.</i>
Venēnōsus, -a, -um, adj.	<i>very poisonous.</i>
Venēnum, -i, N.	<i>poison.</i>
Veniō, 4, vēnī, ventum, intr.	<i>come.</i>
Venter, ventris, m.	<i>belly, bowels.</i>
Ventriculus, -i, m.	<i>belly, stomach.</i>
Vēr, vēris, N.	<i>spring.</i>
Verberō, -ōnis, m.	<i>rascal, fellow.</i>
Verminor, 1, -ārī, -ātus sum, dep., intr.	<i>smart, itch, have shooting pains.</i>
Vērō, adv. and conj.	<i>in truth, in fact, but in fact.</i>
Verrō, 3, verrī, versum, tr.	<i>sweep, sweep out.</i>
Vertō, 3, vertī, versum, tr.	<i>turn, translate.</i>
Vērum, conj.	<i>but, however.</i>
Vērus, -a, -um, adj.	<i>true.</i>
Vēsicātiō, -ōnis, f.	<i>a blistering.</i>
Vēsicātōrium, -i, N.	<i>blister, blistering substance.</i>
Vēsicātōrius, -a, -um, adj.	<i>blistering, causing blister.</i>
Vesper, -is; and vesper, -erī, m.	<i>evening star, evening.</i>
Vesperāscō, 3, āvī, —, intr.	<i>to become evening.</i>
Vesperī, or vespere.	<i>in the evening, at evening.</i>
Vestiō, 4, -īvī, -īi, -ītum, tr.	<i>clothe.</i>
Vestis, -is, f.	<i>garment, cloth.</i>
Vetulus, -a, -um, adj.	<i>old.</i>
Vetus, -eris, adj.	<i>old (of long standing).</i>
Vetustus, -a, -um, adj.	<i>old, ancient (used only of things).</i>
Vexō, 1, -āvī, -ātum, tr.	<i>vex, shake, distress.</i>
Videō, 2, vīdī, vīsum.	<i>see.</i>
Videor, -ērī, vīsus sum, dep.	<i>seem, appear.</i>
Vigilō, 1, -āvī, -ātum, intr.	<i>be awake, watch.</i>
Vigintī, num. adj.	<i>twenty.</i>
Vinciō, 4, vīnxī, vīnctum, tr.	<i>bind.</i>
Vincō, 3, vīcī, vīctum, tr.	<i>conquer.</i>
Vīnum, -i, N.	<i>wine.</i>
Vir, -i, M.	<i>man, hero.</i>
Virginiānus, -a, -um, adj.	<i>Virginian.</i>
Vīrus, -i, N.	<i>virus, poison.</i>
Vīs, vīs, f., plur. vīrēs.	<i>force, violence; plu., strength.</i>
Vīscum, -i, N.	<i>mistletoe.</i>
Vīsō, 3, vīsī, vīsum, tr.	<i>see, visit.</i>
Vīta, -æ, F.	<i>life.</i>
Vītellus, -i, M.	<i>yolk of egg.</i>
Vītiātus, -a, -um, part. adj.	<i>vitiated, spoiled.</i>
ſ Vītis, -is, f.	<i>vine.</i>
ſ Vītis alba.	<i>bryonia, bryony.</i>
Vītreus, -a, -um, adj.	<i>of glass, glass.</i>

Vitriolum, -ī, N.	<i>vitriol.</i>
Vitrum, -ī, N.	<i>glass, glass vessel.</i>
Vīvō, 3, vīxī, vīctum, intr.	<i>live.</i>
Vīvus, -a, -um, adj.	<i>alive, living.</i>
Vix, adv.	<i>scarcely, hardly.</i>
Vocābulum, -ī, N.	<i>word, term, name.</i>
Vocō, 1, -āvī, -ātum, tr.	<i>call, summon; name.</i>
Volātilis, -e, adj.	<i>volatile.</i>
Volō, velle, voluī	<i>be willing, wish, will.</i>
Volvō, 3, volvī, volūtum, tr.	<i>roll; think, ponder.</i>
Vomitōrium, -ī, N.	<i>emetic.</i>
Vomitus, -ūs, M.	<i>vomiting.</i>
Vōx, vōcis, F.	<i>voice.</i>
Vulgāris, -e, adj.	<i>vulgar, common, ordinary.</i>
Vulnerātus, -a, -um, part. adj.	<i>wounded.</i>
Vulnerō, 1, -āvī, -ātum, tr.	<i>wound.</i>
Vulnus, -eris, N.	<i>wound, hurt.</i>
Xanthoxylum, -ī, N.	<i>xanthoxylum, prickly-ash.</i>
Xylobalsamum, -ī, N.	<i>balsam-wood.</i>
Zedoāria, -æ, F.	<i>zedoary.</i>
Zincum, -ī, N.	<i>zinc.</i>
Zingiber, -is, N.	<i>ginger.</i>

ENGLISH-LATIN VOCABULARY.

The names of drugs and technical terms whose Latin equivalents are easily inferred from the English are to be found in the Latin-English vocabulary, where the inflection, quantity, etc., of words common to both vocabularies, are also indicated.

Able (be), possum; valeo, 2; queo, 4; adj., capax; potens.

About, prep. w. acc. circa, circum; w. abl., de.

Above, w. acc. and abl. super; with acc. supra.

Abscess, abscessus.

Absent, v., absum; adj., absens.

Absorb, absorbeo, 2; bibo, 3; imbibo, 3.

Abundance, abundantia, copia.

Abuse, abutor, dep., 3.

Abusive, contumeliosus.

Accept, accipio, 3; recipio, 3.

Acceptable, acceptus, gratus, jucundus.

Accident, casus.

According to, ad, de, e or ex.

Account, ratio.

Accurate, diligens, accuratus, exactus.

Accustom, assuēfaciō, 3; fēci, factum.

Accustomed (I am), acc., soleo, 2.

Ache, n., dolor; v., doleo, 2; con-doleo, 2.

Acid, n., acidum.

Acid, adj., acidus.

Act, n., factum, gestum; v., ago, 3; facio, 3.

Active, præsens.

Acute, acutus, acer.

Add, addo, 3; adjicio, 3; appono, 3.

Adieu, vale; salve et vale.

Adorn, orno, 1; adorno, 1.

Advice, consilium, monitio.

Advise, suadeo, 2; moneo, 2; hortor, 1, dep.

Affair, res, negotium.

Affected with disease, morbo affectus, morbo laborans.

Afford, præbeo, 2; reddo, 3.

Afraid, timidus, trepidus, pavidus.

After, prep., secundum, post; adv., post, postea; conj., postquam.

Afternoon, post meridiem.

Again, rursus, rursum, iterum, tum, deinde.

Against, prep., adversus, contra, præter; adj., adversus.

Age, ætas; ævum.

Agitate, moveo, 2; agito, 1; quatio, 3.

Ago, abhinc, ante; *long ago*, jam pridem, jamdudum.

Agree, assentior, 4, dep.

Agreeable, gratus, acceptus, jucundus.

Ague, febris, horror in febri.

Aid, auxilium, adjumentum.

Air, aér.

Albumen, albūmen.

Alcohol, alcohol.

Alcoholic, alcoholicus.

Alive, vivus.

All, omnis, universus, cunctus.

<i>Allay</i> , sedo, 1; mitigo, 1; lenio, 4.	As, ut, quam, velut, quemadmodum, quomodo.
<i>Allow</i> , sīno, 3; permitto, 3; <i>it is allowed</i> , licet.	As (so) . . . as, tam . . . quam.
<i>Allspice</i> , pimenta.	As much . . . as, tantum . . . quantum.
<i>Almost</i> , pāne, prope, fere.	<i>Ascertain</i> , reperio, 4.
<i>Alone</i> , solus.	<i>Ashamed</i> (I am ashamed), pudet.
<i>Already</i> , jam, jamjam.	<i>Ashes</i> , cinis, gen. cineris.
<i>Also</i> , etiam, quoque, præterea, insuper.	<i>Ask</i> , rogo, 1; oro, 1; quæro, 3; interrogō, 1.
<i>Although</i> , cum, quamquam.	<i>Ask for</i> , rogo, postulo.
<i>Always</i> , semper.	<i>Assist</i> , juvo, 1; adjuvo, 1.
<i>Amber</i> , succinum, electrum.	<i>Assistant</i> , adjutor, socius.
<i>America</i> , America, æ.	<i>At</i> , abl. or loc. abl. w. in; ad. or apud, w. acc.
<i>American</i> , Americanus.	<i>Attain</i> , adipiscor, 3, dep.
<i>Among</i> , inter.	<i>Attempt</i> , tento, 1; conor, 1, dep.
<i>Amputate</i> , amputo, 1.	<i>Attend</i> , attendo, 3.
<i>Anatomy</i> , anatomia.	<i>Attentively</i> , attente.
<i>Ancient</i> , vetustus, antiquus, vetus.	<i>Await</i> , exspecto, 1.
<i>Ancients</i> , n., antiqui.	<i>Away</i> ; <i>I go away</i> , abeo, 4; discēdo, 3.
<i>And</i> , et, ac, atque, -que.	<i>Away from</i> , a or ab, w. abl.; e or ex, w. abl.
<i>Anger</i> , ira.	
<i>Angry</i> , irātus.	
<i>Another</i> , aliis; <i>a second</i> , alter.	<i>Back</i> (of the body, etc.), tergum.
<i>Answer</i> , v., respondeo, 2; n., responsum, responsio.	<i>Bad</i> , malus.
<i>Ant</i> , formīca.	<i>Badly</i> , male.
<i>Anxious</i> , anxius, sollicitus.	<i>Bag</i> , saccus, marsupium.
<i>Any</i> , qui (quis), ullus aliqui (ali quis).	<i>Balance</i> , trutina.
<i>Any one</i> , quis, quivis, aliquis, quisquam.	<i>Bald</i> , calvus.
<i>Apothecary</i> , medicamentarius.	<i>Bandage</i> , fascia, fasciola.
<i>Apparatus</i> , apparātus, ūs.	<i>Bark</i> , cortex, liber.
<i>Appear</i> , videor, dep., 2.	<i>Barley</i> , hordeum.
<i>Apple</i> , malum, pomum; <i>apple-tree</i> , malus, pomus.	<i>Barometer</i> , barometrum.
<i>Apply</i> , appono, 3; applico, 1; admoveo, 2; adhibeo, 2.	<i>Base</i> , fundamentum, basis.
<i>Approach</i> , appropinquō, 1.	<i>Basin</i> , pelvis. [thus, 1.
<i>Approve</i> , probo, 1; approbo, 1.	<i>Basket</i> , corbis, -is, M. and F., cala-
<i>Arise</i> , surgo, 3, surrēxi, surrēctum.	<i>Bath</i> , balneum.
<i>Arm</i> (upper), lacertus; (forearm), brachium.	<i>Bathe</i> , lavo, 1.
<i>Army</i> , exercitus.	<i>Bay</i> , laurus, ūs, F.
<i>Art</i> , ars.	<i>Be</i> , sum.
<i>Artichoke</i> , carduus, cinara.	<i>Be present</i> , adsum.
	<i>Bear</i> , fero, porto, 1.
	<i>Beard</i> , barba.
	<i>Beat</i> , pulso, 1; -āvī, -ātum.
	<i>Beautiful</i> , pulcher.
	<i>Because</i> , quod, quia, quoniam.
	<i>Become</i> , fio; <i>it is becoming</i> , decet.

<i>Beech</i> , fagus, ī, F.	<i>Brave</i> , fortis, animōsus.
<i>Beef</i> , būbula, æ, F.	<i>Bread</i> , panis.
<i>Beer</i> , cerevisia; <i>strong</i> , valida; <i>small</i> , dilutior.	<i>Break</i> , frango, 3; rumpo, 3.
<i>Beetle</i> , scarabaeus, ī, M.	<i>Breast</i> , pectus, -oris, N.; thorax, -acis, M.
<i>Before</i> , ante; antequam; coram, w. abl (in the presence of).	<i>Breath</i> , spiritus, anima.
<i>Begin</i> , incipio, 3; cœpi.	<i>Bright</i> , clarus, lucidus, illustris.
<i>Beginning</i> , initium.	<i>Bring</i> , affero.
<i>Behind</i> , post.	<i>Broken</i> , fractus.
<i>Behold</i> , ecce, en.	<i>Bromide</i> , bromidum.
<i>Behoove</i> , oportet, decet.	<i>Bronchial</i> , bronchialis.
<i>Believe</i> , credo, 3.	<i>Brother</i> , frater.
<i>Bell</i> , campana, tintinnabulum.	<i>Bruise</i> , contundo, 3; contero, 3.
<i>Belly</i> , venter, alvus, abdōmen.	<i>Bulb</i> , bulbus.
<i>Benefit</i> , be a benefit to, prosum.	<i>Burn</i> , ūro, 3; combūro, 3; cremo, 1.
<i>Berry</i> , bacca.	<i>Burst</i> , rumpo, 3.
<i>Best</i> , optimus.	<i>Business</i> , negotium, occupatio.
<i>Betake</i> (one's self), se conferre.	<i>But</i> , sed, at, at enim, verum; autem.
<i>Between</i> , inter.	<i>Buy</i> , emo, 3; mercor, 1, dep.
<i>Big</i> , magnus, grandis, amplus.	<i>By</i> , a, ab, w. abl. (denoting means or instrument, use abl. alone).
<i>Bind on</i> , illigo, 1.	
<i>Bird</i> , avis.	
<i>Bitter</i> , n., amarum.	<i>Call</i> , nomino, 1; appello, 1; voco, 1.
<i>Bitter</i> , adj., amarus.	<i>Call for</i> , postulo, 1; rogo, 1.
<i>Black</i> , ater, niger.	<i>Calm</i> , æquus.
<i>Bladder</i> , vēsīca.	<i>Can</i> , possum.
<i>Bleed</i> , sanguinem fundere; sanguinem mittere.	<i>Care</i> , cura.
<i>Blister</i> , pustula, vesicatorium.	<i>Careful</i> , diligens.
<i>Blistering</i> , vesicatorius, epispasticus.	<i>Carefully</i> , diligenter.
<i>Blistering substance</i> , vesicatorium.	<i>Careless</i> , neglegens.
<i>Blood</i> , sanguis, crōor (when shed).	<i>Carelessly</i> , negligenter.
<i>Blue mass</i> , massa hydrargyri.	<i>Carry</i> , porto, 1; fero; (back) refero.
<i>Body</i> , corpus.	<i>Cause</i> , n., causa.
<i>Boil</i> , intr. ferveo, 2; ebullio, 4; tr. ferrefacio.	<i>Cause</i> , v., efficio.
<i>Boiling</i> , bulliens.	<i>Cease</i> , cesso, 1.
<i>Book</i> , liber.	<i>Cerate</i> , ceratum.
<i>Bottle</i> , lagēna, ampulla, phiala.	<i>Certain</i> , quidam; <i>sure</i> , certus.
<i>Bottom</i> , fundus.	<i>Certainly</i> , certe.
<i>Box</i> , arca, cista, pyxis, -idis, F.	<i>Chalk</i> , creta.
<i>Boy</i> , puer.	<i>Chamomile</i> , chamomilla, anthemis.
<i>Brain</i> , cerebrum; cerebellum.	<i>Chance</i> , fors, casus, fortuna.
<i>Bramble</i> , rubus.	<i>Change</i> , v., muto, 1.
<i>Brandy</i> , French spiritus vini Gallici.	<i>Change</i> , n., mutatio.
	<i>Charles</i> , Carolus.
	<i>Charm</i> , carmen.
	<i>Cheerful</i> , lætus, hilaris.

<i>Cheese</i> , caseus.	<i>Copperas</i> , ferri sulphas.
<i>Chemist</i> , chemicus.	<i>Coriander</i> , coriandrum.
<i>Cherish</i> , foveo, 2; colo, 3.	<i>Corner</i> , angulus.
<i>Chew</i> , mandūco, 1; mastico, 1.	<i>Correct</i> , adj. rectus, ēmendātus; v. corrigo, 3, -rēxi, rēctum.
<i>Children</i> , pueri; liberi.	<i>Correctly</i> , recte.
<i>Chill</i> , frīgus, -oris, N.; horror, -ōris, M.	<i>Corrosive</i> sublimate, hydrargyri chloridum corrosivum.
<i>China</i> , China, æ.	<i>Costive</i> , alvo astrictā.
<i>Chronic</i> , chronicus.	<i>Costly</i> , pretiosus.
<i>City</i> , urbs.	<i>Cottage</i> , casa.
<i>Civilized</i> , eruditus.	<i>Cotton</i> , gossypium.
<i>Clarified</i> , despumatus, depuratus.	<i>Cough</i> , tussis.
<i>Clean</i> , purus, mundus.	<i>Count</i> , numero, 1.
<i>Cleanse</i> , purgo, 1; expurgo, 1.	<i>Counter</i> , abacus.
<i>Clear</i> , clarus, lucidus.	<i>Country</i> , adj. rusticus.
<i>Close</i> , claudio, 3.	<i>Courage</i> , animus, virtus.
<i>Closely</i> , arte.	<i>Cover</i> , obtego, 3.
<i>Clothe</i> , vestio, 4.	<i>Cow</i> , bos, bōvis; pertaining to a cow, vaccinus.
<i>Clove</i> , caryophyllum.	<i>Cream of tartar</i> , potassii bitartras.
<i>Coal</i> , carbo.	<i>Cruel</i> , crudelis.
<i>Coca</i> , erythroxylon.	<i>Crystallize</i> , crystallizō, 1; -āvī, -ātūm.
<i>Cold</i> , adj. frigidus; n. frigus.	<i>Cup</i> , poculum.
<i>Colic</i> , colicus dolor; tormina (plur. of tormen).	<i>Cure</i> , v. sano, 1; medeor, 2, w. dat.; n., sanatio.
<i>Collect</i> , lego, 3; colligo, 3 (con + lego).	<i>Cut</i> , seco, 1; incido, 3.
<i>Come</i> , venio, 4; advenio, 4.	<i>Cut to pieces</i> , concido.
<i>Coming</i> , adventus.	<i>Cylindrical</i> , cylindratus.
<i>Command</i> , n. imperium; v. impero, 1, w. dat.; jubeo, 2, w. acc.; præsum, w. dat.	<i>Daily</i> , adj., quotidiānus; adv., quotidie; in dies.
<i>Common</i> , commūnis.	<i>Dainty</i> , adj. fastidiosus.
<i>Companion</i> , comrade, comes.	<i>Dainty</i> , n., a dainty bit, pulpa-mentum.
<i>Compel</i> , cogo, 3.	<i>Dandelion</i> , taraxacum.
<i>Compound</i> , compōno, 3.	<i>Danger</i> , periculum.
<i>Compound</i> , part. adj. compositus.	<i>Dangerous</i> , periculōsus.
<i>Compound</i> , n. compositio.	<i>Dark</i> , adj., obscurus; tenebrōsus.
<i>Conquer</i> , supero, 1; vinco, 3.	<i>Darkness</i> , obscuritas, tenebræ.
<i>Consult</i> , consulō, 3.	<i>Day</i> , dies; daybreak, primā luce.
<i>Consume</i> , consumo, 3.	<i>Dead</i> , mortuus.
<i>Consumption</i> , phthisis.	<i>Deadly</i> , letalis.
<i>Contain</i> , contineo, 2; capio, 3.	<i>Dear</i> , carus, pretiosus.
<i>Contention</i> , lis.	<i>Death</i> , mors; letum.
<i>Cook</i> , n. coquus; v. coquo, 3.	<i>Deceive</i> , decipio, 3; -cēpī, -ceptum.
<i>Cool</i> , adj. frigidus, subfrigidus; v. refrigero, 1.	
<i>Copper</i> , cuprum, 1, N.	

Decrease, décrēscō, 3; -crēvī, -cre-	tum.	Draw off, detraho, 3.
Decrease, n., deminutio.		Dregs, fæx, gen. faecis; sedimentum.
Deed, factum, -i. N.; facinus, -oris,	N.	Dress, v. vestio, 4.
Delay, n. mora, -æ, F.; v. moror, 1,	dep.	Drink, v. bibo, 3; poto, 1; n.,
Demand, postulo, 1.		potus, potio.
Deny, nego, 1; recūso, 1.		Drive, ago, 3; agito, 1; pello, 3.
Depart, abeo, 4; discēdo, 3.		Drop, gutta.
Derive, derīvo, 1.		Drop, v. destillo, 1.
Describe, dēscrībō, 3; -scrīpsī, -scrīp-	tum.	Drown, mero, 3, mersī, mersum;
Desirable, optabilis.		submergo, 3.
Desire, n., cupidō, -inis, F.		Drug, medicamentum.
Despair, despero, 1.		Druggist, see <i>Apothecary</i> .
Destroy, consūmo, 3.		Dry, siccus, aridus.
Die, morior, dep.: abeo, 4.		Dry, sicco, 1; exsicco, 1.
Difficult, difficilis, gravis.		During, per, inter.
Digest, digero, 3; concoquo, 3.		Dust, pulvis; mill-dust, pollen; saw-
Diligence, diligentia.		dust, scobis.
Diligent, diligens, impiger.		Each, quisque; singuli; of two,
Diligently, diligenter.		uterque.
Diluted, dilutus.		Eager, vehemens, acer.
Direction, mandatum.		Ear, auris.
Discover, see <i>Find</i> .		Early (in the morning), mane.
Disease, morbus, adversa valetudo.		Earnest, severus.
Disgust, it disgusts, piget, 2.		Easily, facile.
Dish, catinus.		Easy, facilis.
Dislocation, luxum.		Eat, edo, 3; vescor, vesci, —, dep.
Displacement, amotio.		Effect, effectus, eventus.
Display, pando, 3; pandī, passum;	explico, 1.	Egg, ovum.
Dispose, dispōno, 3 (dis + pono).		Eighth, octavus.
Dissolve, dissolvo, 3; solvo, 3.		Elegant, elegans.
Distil, destillo, 1.		Emetic, emeticum.
Disturb, turbo, 1; perturbo, 1.		Emperor, imperator.
Divide, divido, 3.		Employ, adhibeo, 2.
Do, ago, 3; facio, 3; efficio, 3.		Empty, inānis, -e; vacuus.
Doctor, medicus, medicinæ doctor.		End, finis; terminus, -i, M.
Dose, dosis.		End, finio, 4; termino, 1.
Doubt, n. dubium, -i, N.		Endure, suffero.
Doubt, v. dubito, 1.		Enemy, inimicus.
Drachm, drachma.		Enjoy, fruor.
Draw blood, see <i>Bleed</i> .		Enough, satis.

<i>Even</i> , etiam.	<i>First</i> , adj. primus; adv. primum, primo.
<i>Evening</i> , vesper.	<i>Fir-tree</i> , abies.
<i>Event</i> , eventum, eventus, res.	<i>Fish</i> , go <i>fish</i> ing, piscor, dep. 1.
<i>Ever</i> , semper, usque, unquam.	<i>Fish</i> , n. piscis.
<i>Every</i> , omnis.	<i>Five</i> , quinque.
<i>Evil</i> , adj. malus, pravus; n., malum.	<i>Fixed</i> , fixus.
<i>Exceed</i> , excēdo, 3 (ex + cedo).	<i>Flask</i> , ampulla, lagena.
<i>Excel</i> , excello, 3; -cellui, -celsus;	<i>Flower</i> , flos.
ante-eo, 4.	<i>Fluid</i> , adj. fluidus.
<i>Exercise</i> , n., exercitatio, usus; v.	<i>Fluid</i> , n., liquor, ūmor, öris, M.
exerceo, 2.	<i>Fluidity</i> , liquor.
<i>Exhaust</i> , exhaustio, 4.	<i>Follow</i> , sequor, 3, dep.
<i>Expect</i> , exspecto, 1.	<i>Following</i> , posterus.
<i>Expectation</i> , spes.	<i>Folly</i> , stultitia, -æ, F.
<i>Experience</i> , experientia.	<i>Food</i> , cibus, alimentum, -i, N.
<i>Experienced</i> , peritus.	<i>Fool</i> , stultus.
<i>Experiment</i> , v. experior, 4; tento,	<i>Foolish</i> , stultus, stolidus.
1; n., experimentum.	<i>Foolishness</i> , see <i>Folly</i> .
<i>Explain</i> , explico, 1.	<i>Foot</i> , pes.
<i>Explosion</i> , fragor.	<i>For</i> , conj., nam, enim, etenim.
<i>Express</i> , exprimo, 3.	<i>Forehead</i> , frons.
<i>Eye</i> , oculus.	<i>Forget</i> , oblivisor, 3, dep.
 	<i>Former</i> , prior, superior.
<i>Face</i> , facies, vultus.	<i>Formula</i> , formula.
<i>Fact</i> , factum.	<i>Fortunate</i> , fortunatus, beatus.
<i>Fair</i> , pulcher, formosus.	<i>Forty</i> , quadrāgintā.
<i>Faithful</i> , fidus.	<i>Four</i> , quattuor.
<i>False</i> , falsus, mendax, -dācis.	<i>Fourth</i> , quartus.
<i>Familiar</i> , familiāris, e.	<i>Fracture</i> , fractura.
<i>Family</i> , familia.	<i>Frankincense</i> , tus or thus.
<i>Famous</i> , clarus.	<i>Free</i> , liber.
<i>Feeble</i> , debilis.	<i>Frequent</i> , frequens.
<i>Fennel</i> , fœniculum.	<i>Frequently</i> , frequenter, sæpe.
<i>Fever</i> , febris, febricula.	<i>Fresh</i> , recens.
<i>Few</i> , pauci, rāri; <i>very few</i> , per-	<i>Friend</i> , amicus.
pauci.	<i>Friendship</i> , amicitia, -æ, F.
<i>Field</i> , ager, agellus.	<i>Frightful</i> , horribilis.
<i>Fiery</i> , igneus, ardens.	<i>From</i> , a, ab; de; e, ex; after verbs
<i>Fifteen</i> , quindecim.	of hindering, quin with subj.
<i>Fill</i> , impleo.	<i>Fruit</i> , fructus.
<i>Filter</i> , v. colo.	<i>Full</i> , adj., plenus, explētus.
<i>Filthy</i> , sordidus, impurus.	<i>Furnish</i> , præbeo.
<i>Filtration</i> , colatura, filtratio.	
<i>Find</i> , invenio, 4; reperio, 4.	<i>Gall</i> , fel.
<i>Finger</i> , digitus.	<i>Gallon</i> , congius.
<i>Firmly</i> , firme.	<i>Game</i> , ludus, lūsus, -ūs.

<i>Garden</i> , hortus.	<i>Happy</i> , fēlix, -īcis; beatus.
<i>Garlic</i> , allium.	<i>Hard</i> (not soft), durus; (difficult) difficilis.
<i>Garment</i> , vestis.	
<i>Gather</i> , lego, 3; colligo, 3 (con + lego).	<i>Hardly</i> , difficile, ægre, vix.
<i>Gentle</i> , lenis.	<i>Harsh</i> , asper, austerus, severus.
<i>Gift</i> , donum, mūnus, -eris, N.	<i>Hasten</i> , festino, 1; propero, 1.
<i>Ginger</i> , zingiber.	<i>Hatred</i> , odium, -ī, N.; invidia, -æ, F.
<i>Give</i> , do, 1; dono, 1.	<i>Have</i> , habeo, 2.
<i>Glass</i> , vitrum.	<i>Hay fever</i> , asthma (-atis) pulverulentum.
<i>Glassy</i> , vitreus.	<i>Heal</i> , sano, 1; medicor, 1, dep.; medeor, 2, dep.
<i>Gloomy</i> , tristis.	<i>Healing</i> , sānātio.
<i>Go</i> , eo, 4; venio, 4; incēdo, 3.	<i>Health</i> , valetūdo, salus.
<i>Go out</i> , exeo, 4.	<i>Healthy</i> , sanus, validus, salutāris.
<i>Gold</i> , aurum.	<i>Hear</i> , audio, 4.
<i>Good</i> , bonus, probus.	<i>Heart</i> , cor.
<i>Gore</i> , cruor; saniēs, ēī.	<i>Heat</i> , calor, -ōris, M.; ardor, -ōris, M.; fervor; v. calefacio, 3; fervefacio, 3.
<i>Gout</i> , morbus articulāris or articularius; <i>gout in the hand</i> , chiragra; <i>gout in the foot</i> , podagra.	<i>Heaviness</i> , gravitas, pondus.
<i>Govern</i> , impero, 1.	<i>Heavy</i> , gravis, ponderosus.
<i>Gradually</i> , paulatim; sensim; pedetentim, gradātim.	<i>Help</i> , n., auxilium, adjumentum; v., juvō, 1, jūvī, jūtum.
<i>Grain</i> , granum.	<i>Hemlock</i> , conīum, cicuta.
<i>Gramme</i> , gramma.	<i>Herb</i> , herba.
<i>Gravity</i> , gravitas.	<i>Here</i> , to be here, adsum.
<i>Greek</i> , Græcus.	<i>Hide</i> , celo, 1; occulto, 1.
<i>Grow</i> , cresco, 3.	<i>High</i> , altus; celsus; sublimis, -e.
<i>Guess</i> , v., conjiciō, 3; conjecto, 1.	<i>Hill</i> , collis, -is, M.; tumulus, -ī, M.
<i>Guess</i> , n., conjectūra.	<i>Hinder</i> , impedio, 4.
<i>Guide</i> , dux.	<i>Hip</i> , coxa.
	<i>Hither</i> , huc.
<i>Habit</i> , mos, consuetūdo, -inis, F.	<i>Hold</i> , teneo, 2; obtineō, 2, -tinuī, -tentum.
<i>Haggard</i> , macer, -era, -crum.	<i>Hole</i> , forāmen, cavum.
<i>Hair</i> , crinis, -is, M.; pilus, -ī, M.; coma, -æ, F.	<i>Honey</i> , mel.
<i>Half</i> , adj., dimidius, semis; n., dimidium, dimidia pars.	<i>Hop</i> , lupulus, -ī, M.
<i>Half a pound</i> , selibra.	<i>Horehound</i> , marrubium.
<i>Hall</i> , aula.	<i>Horn</i> , cornu.
<i>Hand</i> , manus; on the other hand, contra.	<i>Horse</i> , equus.
<i>Handle</i> , tracto.	<i>Hot</i> , calidus; fervidus.
<i>Handsome</i> , pulcher, fōrmōsus.	<i>Hour</i> , hora.
<i>Hang</i> , pendo, 3, pependī, pēnsum; suspendo, 3, -pendī, pēnsum.	<i>How</i> (of degree), quam; how far, quatenus; how many, quot; how great, quantus; in what manner, quomodo.
<i>Happen</i> , it happens, accidit.	

<i>Hundred</i> , centum.	<i>Far</i> , testa, -æ, F.; urceus, -i, M.
<i>Hunger</i> , famēs, -is, F.	<i>Faundice</i> , morbus regius; icterus, -i, M.
<i>Hurry</i> , festino, 1; propero, 1.	<i>Joint</i> , articulus.
<i>Hurt</i> , lædo, 3; noceo, 2, nocui, nocitum; obsum, w. dat.	<i>Joke</i> , jocus, -i, M.
<i>I</i> , ego.	<i>Journey</i> , iter, itineris, N.
<i>If</i> , si; <i>if not</i> , nisi, si non.	<i>Joy</i> , gaudium.
<i>Ignorance</i> , ignorantia, inscientia.	<i>Judge</i> , jūdex, jūdicis, M.
<i>Ignorant</i> , adj., ignārus, indoctus; to be ig., v., ignōro, 1; nescio, 4.	<i>Just</i> , justus, æquus.
<i>Illustrious</i> , clarus.	<i>Justly</i> , juste.
<i>Imitate</i> , imitor, 1, dep., tr.	<i>Keen</i> , acer.
<i>Immediately</i> , statim.	<i>Keep</i> , teneo, 2; habeo, 2.
<i>In</i> , in, w. abl.	<i>Keep off</i> (trans.), arceo, 2.
<i>Incompatible</i> , repugnans.	<i>Kill</i> , neco, 1; interficio, 3.
<i>Increase</i> , augeo, 2; amplifico, 1; cresco, 3.	<i>Kind</i> , benignus.
<i>Increase</i> , n., auctus.	<i>Kind</i> , n., genus.
<i>Indicate</i> , indico, 1.	<i>Knee</i> , genu, -ūs, N.
<i>Indulge</i> , indulgeo, 2, -dulsi, -dul- tum.	<i>Knife</i> , culter; scalprum, scalpellum.
<i>Inexperienced</i> , inexpertus.	<i>Knot</i> , nōdus, -i, M.
<i>Infant</i> , infans, -fantis.	<i>Know</i> , know how, scio, 4; not know, nescio.
<i>Infuse</i> , infundo, 3.	<i>Knowledge</i> , nōtitia, -æ, F.; scientia.
<i>Ingredient</i> , materia, materies.	<i>Known</i> , notus.
<i>Inhabit</i> , habito, 1.	<i>Labor</i> , labor.
<i>Inject</i> , injicio, 3.	<i>Lack</i> , desum, -esse, -fuī; (want) egeo, 2.
<i>Injure</i> , see <i>Hurt</i> .	<i>Lack of knowledge</i> , see <i>Ignorance</i> .
<i>Inquire</i> , see <i>Ask</i> .	<i>Lame</i> , claudus.
<i>Inscribe</i> , inscribo, 3.	<i>Lancet</i> , scalpellum.
<i>Instruct</i> , erudio, 4; doceo, 2.	<i>Land</i> , ager; terra, -æ, F.
<i>Instrument</i> , instrumentum.	<i>Language</i> , lingua.
<i>Intend</i> , in animo est, w. dat. of the person.	<i>Large</i> , magnus.
<i>Intermittent</i> , intermittens.	<i>Large</i> , as large as, tantus — quantus.
<i>Into</i> , in w. acc.	<i>Last</i> , latest, ultimus, suprēmus; extremus, recentissimus.
<i>Invent</i> , invenio, 4.	<i>Last</i> , at last, denique.
<i>Invite</i> , invitō, 1.	<i>Latin</i> , Latinus; "in Latin," Latine.
<i>Iron</i> , n., ferrum; adj., ferreus.	<i>Laugh</i> , rīdeō, 2; rīsī, rīsum; (at) irrideō, 2 (in + rideō).
<i>Irritation</i> , irritatio.	<i>Law</i> , lex.
<i>It</i> , is, ea, id.	<i>Lay</i> , pōno, 3.
<i>Itch</i> , scabies, -ēi, F.; psora.	<i>Lazy</i> , piger, ignāvus.
<i>Itself</i> , see <i>Self</i> .	<i>Lead</i> , plumbeum.
<i>Ivory</i> , ebur.	<i>Lead</i> , v., dūco, 3.
<i>Ivy</i> , hedera, -æ, F.	

<i>Leaf</i> , folium.	<i>Mark</i> , nota, signum.
<i>Leaky</i> , rimosus.	<i>Marsh</i> , palus.
<i>Learn</i> , disco, 3.	<i>Master</i> , dominus; magister.
<i>Learned</i> , doctus, eruditus.	<i>Material</i> , materia, materies.
<i>Leave</i> , relinquō, 3.	<i>May</i> , licet, w. dat.
<i>Leech</i> , hirūdo, sanguisūga, -æ, F.	<i>Mean</i> , significō, 1.
<i>Leek</i> , porrum.	<i>Meaning</i> , significatio.
<i>Leg</i> , crūs, crūris, N.	<i>Means</i> (by means of), use the abl.
<i>Lesson</i> , pensum.	<i>Measure</i> , n., metrum, -ī, N.; v., metior, 4.
<i>Life</i> , vita.	<i>Medicinal</i> , medicinalis.
<i>Light</i> , adj., levis.	<i>Medicine</i> , medicina; medicamen-
<i>Light</i> , n. lux.	—tum.
<i>Like</i> , v. amo, 1.	<i>Melancholy</i> , tristitia.
<i>Like</i> , adj., similis.	<i>Melt</i> , liquefacio, 3.
<i>Lime-stone</i> , calx.	<i>Memory</i> , memoria.
<i>Lip</i> , labrum.	<i>Mercury</i> , hydrargyrum.
<i>Liquid</i> , adj., liquidus.	<i>Method</i> , see <i>Mode</i> .
<i>Liquid</i> , n. liquidum, liquor.	<i>Middle</i> , medius.
<i>Liquor</i> , liquor.	<i>Milk</i> , lac.
<i>Liquorice</i> , glycyrrhiza.	<i>Mind</i> , animus; mens.
<i>Listen</i> , ausculto, 1.	<i>Mindful</i> , memor, -oris.
<i>Little</i> , adj., parvus.	<i>Mine</i> , pron., meus.
<i>Little</i> , n. paululum, paulum.	<i>Mint</i> , mentha.
<i>Live</i> , vivo, 3; habito, 1 (dwell).	<i>Miserable</i> , miser.
<i>Liver</i> , jecur; hēpar, hēpatis, N.	<i>Miss</i> , omittō, 3 (ob + mittō); (desire) desidero, 1.
<i>Local</i> , localis.	<i>Mistake</i> , error; to make a mistake, erro, 1.
<i>Loin</i> , lumbus.	<i>Mistletoe</i> , viscum.
<i>Long</i> , longus.	<i>Mix</i> , misceo, 2.
<i>Long-continued</i> , diuturnus.	<i>Mixture</i> , mistura.
<i>Look at</i> , specto, 1; inspecto, 1.	<i>Mode</i> , modus, ratio.
<i>Lose</i> , amitto, 3; perdo, 3.	<i>Modest</i> , modestus.
<i>Loss</i> , damnum.	<i>Moist</i> , humidus (ūmidus), madidus.
<i>Love</i> , amo, 1.	<i>Moisten</i> , humecto (ūmectō), 1.
<i>Low</i> , humili, -e.	<i>Money</i> , pecunia.
<i>Lower</i> , īferior, īferius.	<i>Moon</i> , lūna, -æ, F.
<i>Lucky</i> , fēlix, fēlīcis.	<i>More</i> , plus; magis.
<i>Ludicrous</i> , lūdicrus.	<i>Morning</i> , manc; early in the morning, prīmō māne.
 	<i>Morrow</i> , cras.
<i>Mace</i> , macis, -idis, F.	<i>Most</i> , plurimus, plerique.
<i>Macerate</i> , macero, 1.	<i>Mother</i> , mater.
<i>Make</i> , facio, 3; make a trial of, experior, 1, dep.	<i>Mountain</i> , mons.
<i>Malaria</i> , malaria.	<i>Move</i> , moveo, 2.
<i>Man</i> , homo; vir.	<i>Much</i> , adj. multus; adv. multo.
<i>Manner</i> , mos; modus.	
<i>Many</i> , multi; how many, quot.	
<i>Marigold</i> , calendula.	

<i>Mucilage</i> , mucilago.	<i>Obscure</i> , adj., obscurus.
<i>Must</i> , oportet; debo, 2.	<i>Obtain</i> , adipiscor, 3, dep.; potior, 4, w. abl.
<i>My</i> , pron., meus.	<i>Occasion</i> , as occasion may require, occasionally, prō rē natā.
<i>Name</i> , n. nomen.	<i>Occiput</i> , occiput, -itis, N.
<i>Name</i> , v. nomino, 1.	<i>Of</i> , concerning, de.
<i>Narrow</i> , angustus.	<i>Offer</i> , offero, 3; præbeo, 2.
<i>Natural</i> , naturalis.	<i>Office</i> (place of business), officina.
<i>Nature</i> , natura.	<i>Officinal</i> , officinalis.
<i>Navel</i> , umbilicus, -i, M.	<i>Often</i> , sæpe.
<i>Near</i> , vicinus; propinquus.	<i>Oil</i> , oleum.
<i>Nearly</i> , prope; pæne, fere.	<i>Ointment</i> , unguentum.
<i>Necessary</i> , necessarius; necesse.	<i>Old</i> , antiquus; vetus; old man, senex; old age, senectus.
<i>Neck</i> , collum.	<i>On</i> , in, w. abl.; (of time), abl.
<i>Need</i> (want), egeo, 2; careo, 2.	<i>Once</i> , semel; once (formerly), olim, quondam; at once, statim.
<i>Neglect</i> , v., neglego, 3.	<i>One</i> , unus; one at a time, singuli; no one, nemo, nullus.
<i>Neither</i> ... nor, neque... neque; nec... nec.	<i>Onion</i> , cepa.
<i>Nerve</i> , nervus.	<i>Only</i> , adj., solus; adv., solum, tantum.
<i>Nervous</i> , nervosus.	<i>Open</i> , v. aperio, 4.
<i>Nettle</i> , urtica.	<i>Open</i> , part. adj. apertus.
<i>Never</i> , nunquam.	<i>Opening</i> , foramen.
<i>New</i> , novus; (fresh), recens.	<i>Or</i> , aut, vel, ve (enclitic).
<i>Next</i> , proximus.	<i>Order</i> , in order that, ut; in order that not, ne.
<i>Night</i> , nox.	<i>Other</i> , alias; some... others, alii... alii; other of two, alter; the rest, ceterus.
<i>Nightshade</i> (deadly), belladonna.	<i>Ought</i> , debo, 2.
<i>Nitric acid</i> , aqua fortis, acidum nitricum.	<i>Ounce</i> , uncia.
<i>No</i> , adj., nullus, non ullus.	<i>Our</i> , noster.
<i>No</i> , neg. partic., non, minime, minime vero.	<i>Out of</i> , prep. e, ex, w. abl.
<i>Noble</i> , nobilis.	<i>Over</i> , prep. super, w. acc. and abl.; supra, w. acc.
<i>Noon</i> , meridies.	<i>Own</i> , proprius; suus, meus, etc.
<i>Nor</i> , conj., nec, neque.	<i>Pack</i> , premo.
<i>Not</i> , adv., non; expecting answer yes, nonne.	<i>Pain</i> , dolor.
<i>Nothing</i> , nihil; nil.	<i>Pale</i> , pallidus.
<i>Nourish</i> , nutrio, 4.	<i>Paper</i> , n., charta; of paper, chartaceus.
<i>Now</i> , adv., nunc, jam.	<i>Parent</i> , parens, -entis, M. and F.
<i>Now and then</i> , subinde.	<i>Part</i> , pars.
<i>Number</i> , v., numero, 1.	
<i>Number</i> , n. numerus.	
<i>Nut</i> , nux.	
<i>Oak</i> , quercus, -ūs, F.	
<i>Obedient</i> , obediens, -ēntis.	
<i>Obey</i> , pāreō, 2, pāruī, pāritum.	

<i>Patience</i> , patientia.	<i>Preparation</i> , præparatio.
<i>Patient</i> , n., æger, ægrotus.	<i>Prepare</i> , paro, 1; præparo, 1.
<i>Patiently</i> , patienter.	<i>Prescribe</i> , præscribo, 3.
<i>Peace</i> , pax.	<i>Prescription</i> , præscriptum.
<i>People</i> , populus.	<i>Present</i> , adj., præsens.
<i>Peppermint</i> , mentha piperita.	<i>Press</i> , n. prélum, -i, N.; torcular; v. premo, 3.
<i>Perceive</i> , percipio, 3.	<i>Pretty</i> , pulcher.
<i>Percolate</i> , percolo, 1.	<i>Prevent</i> , prohibeo, 2.
<i>Percolation</i> , colatura.	<i>Probably</i> , probābiliter.
<i>Percolator</i> , percolator.	<i>Proceed</i> , prōcēdō, 3 (prō + cēdō); pergo, 3.
<i>Perhaps</i> , forsan, forte.	<i>Promise</i> , polliceor, 2; promitto, 3 (prō + mittō).
<i>Person</i> , persona, homo.	<i>Proud</i> , superbus.
<i>Pharmacopæia</i> , pharmacopœia.	<i>Provide</i> , paro, 1; comparo, 1.
<i>Phial</i> , phiala.	<i>Pulp</i> , pulpa.
<i>Physician</i> , medicus.	<i>Pulverize</i> , pulverizo, 1.
<i>Piece</i> , pars; fragmentum, frustum.	<i>Punish</i> , punio, 4.
<i>Pine away</i> , tābēscō, 3, tābuī, —.	<i>Pupil</i> , discipulus.
<i>Pink (the flower)</i> , dianthus, -i, M.	<i>Purchase</i> , emo, 3.
<i>Pitch</i> , pix.	<i>Pure</i> , purus, mundus.
<i>Place</i> , locus.	<i>Purge</i> , purgo, 1.
<i>Plague</i> , pestilentia, -æ, F.; pestis.	<i>Put</i> , pono, 3; loco, 1; <i>put an end to</i> , finio, 4; — <i>to flight</i> , fugo, 1; <i>put in charge of</i> , præpono.
<i>Plan</i> , consilium; ratio.	
<i>Plaster</i> , emplastrum.	
<i>Play</i> , n. ludus; v. ludo, 3.	<i>Quack</i> , empiricus.
<i>Pleasant</i> , pleasing, gratus.	<i>Quantity</i> , quantitas.
<i>Please (if you)</i> , si placet.	<i>Queen</i> , rēgīna, -æ, F.
<i>Plough</i> , v. aro, 1.	<i>Quick</i> , agilis, -e; citus (part. of cito).
<i>Pocket</i> , funda vestis.	<i>Quickly</i> , cito.
<i>Poison</i> , venenum.	
<i>Poisoner</i> , veneficus.	
<i>Poor</i> , miser.	
<i>Porous</i> , rarus, spongiosus.	
<i>Possess</i> , v., possideo, 2, -sēdī, -sesum; habeo, 2; (<i>get possession</i>) potior, 4.	
<i>Postscript</i> , postscriptum.	<i>Radish</i> , raphanus, -i, M.
<i>Potash</i> , potassium.	<i>Raise</i> , tollo, 3; levo, 1.
<i>Pound</i> , n., libra; <i>half a —.</i> selibra; v. contero, 3; contundo, 3.	<i>Rather (wish)</i> , malo.
<i>Pour</i> , fundō, 3, fūdī, fūsum.	<i>Raw</i> , incoccus, crudus.
<i>Powder</i> , pulvis.	<i>Read</i> , lego, 3; (<i>aloud</i>) recito, 1.
<i>Power</i> , potestās, -ātis, F.	<i>Ready</i> , paratus.
<i>Powerful</i> , potens.	<i>Really</i> , rē verā.
<i>Practice</i> , v., exerceo, 2; n., usus, experientia.	<i>Receive</i> , recipio, 3; accipio, 3; ex-cipio, 3.
<i>Praise</i> , v. laudo, 1; n. laus, laudis, F.	<i>Recently</i> , nuper, recens; <i>very recently</i> , nūperrimē.
	<i>Recite</i> , recito, 1.

Recognize, agnōscō, 3, -nōvī, -nītum.	Sack, saccus.
Recover, recipero, 1 (trans.); con-valesco, 3 (intrans.).	Sad, tristis.
Rectified, rectificatus.	Safe, tutus.
Red, ruber; rufus.	Sagacious, prudens.
Reduce, redigo, 3.	Sailor, nauta.
Refresh, recreo, 1.	Salt, sal.
Regard, see Think.	Same, idem, eadem, idem.
Relate, narro, 1.	Sand, arena.
Relieve, relevo, 1.	Saturated, saturatus.
Remain, maneo, 2.	Save, servo, 1.
Remainder, remanentia.	Savin, sabina.
Remaining, ceterus.	Say, dico, 3.
Remedy, remedium.	Scammony, scammonium.
Remember, memini, reminiscor, 3, —; memoriā teneo.	Scare, terreo, 2, terrūi, territum.
Remove, submoveo, 2.	Scholar, discipulus.
Repeat, repeto, 3.	School, schola.
Report, nuntio, 1.	Science, scientia; doctrina, -æ, F.
Resemble; am like, similis sum.	Scrape, rado, 3.
Rest (the), ceteri, reliqui.	Scruple, scrupulus.
Rest (the remainder), reliquum.	Sea, mare, maris, N.; of the sea, marinus.
Restrain, coerco, 2.	Seat, sedes.
Retain, retineo, 2.	Second, secundus.
Return, redeo, 4.	See, video, 2.
Return, n. redditus.	Seek, petō, 3, petīvī, petītum; quāero, 3.
Reward, præmium.	Seem, videor, 2.
Rich, dives.	Seldom, raro.
Rightly, recte.	Self, ipse, sui.
Rise, orior, 4, dep.	Sell, vendo, 3.
Road, via.	Send, mitto, 3.
Roll, volvo, 3.	Senna, senna, -æ, F.
Roman, Romanus.	Serious, sevērus, serius.
Root, radix.	Servant, servus; minister, -tri.
Rose, rosa.	Set, pono, 3; statuo, 3, statuī, statūtum.
Rosemary, rosmarinus.	Settling, n. sedimentum.
Rose-water, aqua rosæ.	Several, aliquot; nonnulli.
Rough, asper.	Severe, severus, gravis, acer.
Rub, tero.	Shame, pudor.
Ruddy, ruber.	Sharp (in edge), acūtus; (to the taste) acer.
Rugged, durus.	Shelf, abacus.
Ruin, profligō, 1; deleo, 2.	Shop, officina.
Rule, rego, 3.	Short, brevis, -e.
Run, curro, 3, cucurri, cursum.	Shut, claudio, 3.
Run away, aufugio, 3.	Sick, æger; ægrotus.
Rust, rūbigō, -inis, F.	

<i>Sickly</i> , morbōsus, valetudinarius	<i>Stain</i> , maculō, 1.
<i>Side</i> , n. latus.	<i>Starch</i> , amyłum.
<i>Sift</i> , cribro, 1.	<i>State</i> , civitas.
<i>Sight</i> , visus, -ūs, M.; conspectus.	<i>Stay</i> , maneo, 2; moror, 1, dep.
<i>Sign</i> , signum; indicium; nota.	<i>Steep</i> , macero, 1.
<i>Signify</i> , significo, 1.	<i>Stimulant</i> , stimulus.
<i>Silent</i> , silēns, -entis.	<i>Stomach</i> , stomachus.
<i>Similar</i> , similis.	<i>Store</i> , officina.
<i>Simple</i> , simplex; purus.	<i>Store-house</i> , apotheca.
<i>Since</i> (whereas), cum, w. subj.	<i>Story</i> , fabula.
<i>Singular</i> , singulāris.	<i>Strain</i> , percolo, 1.
<i>Sit</i> , sedeo, 2.	<i>Street</i> , via, -æ, F.
<i>Skillful</i> , peritus; expertus.	<i>Strive</i> , nitor, 3, nīxus sum, dep.
<i>Skin</i> , cutis.	<i>Strong</i> , validus.
<i>Slave</i> , servus.	<i>Student</i> , discipulus.
<i>Sleep</i> , n. somnus; v. dormio, 4.	<i>Studious</i> , studiosus.
<i>Small</i> , parvus.	<i>Study</i> , n. studium.
<i>Soap</i> , sapo.	<i>Study</i> , v. studeo, 2.
<i>Soldier</i> , miles.	<i>Stupid</i> , stupidus.
<i>Solid</i> , solidus.	<i>Sturdy</i> , validus.
<i>Soluble</i> , solubilis.	<i>Subject</i> , res.
<i>Solution</i> , solutio.	<i>Such</i> , talis.
<i>Some</i> , some one, aliquis; quidam; some—others, alii—alii.	<i>Sudorific</i> , sudorificus.
<i>Sometime</i> , aliquandō.	<i>Suffer</i> , patior, 3, dep.; tolero, 1; suffero, 3; suffer with or from, labore, 1.
<i>Sometimes</i> , nonnunquam.	<i>Sufficient quantity</i> , quantitas sufficiens or quantum sufficit.
<i>Son</i> , filius.	<i>Sugar</i> , saccharum.
<i>Soon</i> , mox.	<i>Suitable</i> , opportūnus.
<i>Soothe</i> , mollio, 4.	<i>Summer</i> , aestās, -ātis, F.
<i>Sore</i> , ulcus.	<i>Sun</i> , sol.
<i>Sort</i> , see <i>Kind</i> .	<i>Suppose</i> , see <i>Think</i> .
<i>Spare</i> , parco, 3, pepercī, parsūm, w. dat.	<i>Sure</i> , certus.
<i>Speak</i> , loquor, 3, locūtus sum, dep.; dico, 3.	<i>Surely</i> , certe.
<i>Spearmint</i> , mentha viridis, menthæ viridis.	<i>Surgeon</i> , chirurgus.
<i>Special</i> , speciālis, e.	<i>Surpass</i> , supero, 1; vinco, 3.
<i>Specific</i> , adj., specificus, comparativus; n. specificum.	<i>Swallow</i> , devōro, 1.
<i>Spend</i> , consumo, 3.	<i>Swear</i> , jürō, 1.
<i>Spirit</i> , spiritus.	<i>Sweet</i> (to taste or smell), dulcis; suavis; jucundus.
<i>Spoon</i> , cochleare.	<i>Sword</i> , gladius.
<i>Spring</i> , fons.	<i>Symptom</i> (of disease), nota, signum.
<i>Sprinkle</i> , spargo, 3.	<i>Syrup</i> , syrupus.
<i>Square</i> , quadrātus (part. of quadrō).	<i>Table</i> , mēnsa, -æ, F.
	<i>Take</i> , capio, 3; sumo, 3; recipio, 3.

<i>Tall</i> , altus, celsus.	<i>To-day</i> , hodie.
<i>Tansy</i> , tanacetum.	<i>Together with</i> , cum, w. abl.
<i>Tar</i> , pix liquida, picis liquidæ, F.	<i>Tombstone</i> , monumentum, -i, N.
<i>Tardy</i> , piger; tardus.	<i>To-morrow</i> , cras.
<i>Taste</i> , n. gustus, -ūs, M.; v. gusto, i.	<i>Tongue</i> , lingua.
<i>Tea</i> , thea.	<i>Tonic</i> , tonicum.
<i>Teach</i> , doceo.	<i>Too</i> (also), quoque; (too much) nimium.
<i>Tedious</i> , longus.	<i>Torpid</i> (to be), torpeo, z.
<i>Tell</i> , narro, i; dico, 3.	<i>Touch</i> , tango, 3.
<i>Ten</i> , decem.	<i>Tough</i> , latus, durus (hardy).
<i>Tender</i> , tener.	<i>Towards</i> , ad, in, w. acc.
<i>Terrify</i> , see <i>Scare</i> .	<i>Trachea</i> , trachia, trachea.
<i>Test</i> , tento or tempto, i.	<i>Train</i> , exerceo, z.
<i>Than</i> , quam.	<i>Translate</i> , reddo, 3.
<i>That</i> , pron. ille; is; iste.	<i>Tree</i> , arbor.
<i>That</i> , conj. in purpose or result clauses, ut; after verbs of fearing, pos. ne, neg. ut; after negative expressions of doubt and hindrance, quin; after verbs of saying, and the like, not translated.	<i>Trial</i> (make), experior, 4, dep.
<i>Their</i> , gen. plur. of is; (own) suus.	<i>Troche</i> , trochiscus.
<i>Then</i> , tum, deinde; igitur (therefore).	<i>Troublesome</i> , molestus.
<i>Thence</i> , inde.	<i>True</i> , verus.
<i>There</i> , ibi; as an expletive, not translated.	<i>Try</i> , experior, 4, dep.; conor, i, dep.; tento, i.
<i>Therefore</i> , igitur.	<i>Turn into Latin</i> , reddere Latine.
<i>Thing</i> , res.	<i>Turnip</i> , rapum.
<i>Think</i> , arbitror, i, -atus sum, dep.; puto, i.	<i>Turpentine</i> , terebinthina.
<i>Third</i> , tertius.	<i>Two</i> , duo.
<i>Thirst</i> , sitis.	
<i>Thirty</i> , trigintā.	
<i>This</i> , hic, is.	
<i>Thoroughly</i> , penitus.	
<i>Though</i> , cum.	
<i>Three</i> , tres.	
<i>Through</i> , per, w. acc.	
<i>Time</i> , tempus; a short time, paulisper.	
<i>Tincture</i> , tinctura.	
<i>Tired</i> , defessus.	
<i>To</i> , sign of dative; ad, in, w. acc.; expressing purpose, ut, ad, w. gerund or gerundive, supine.	
<i>Tobacco</i> , tabacum.	
	<i>Unable</i> (to be), translate, can not.
	<i>Uncertain</i> , incertus.
	<i>Understand</i> , intellego, 3.
	<i>Undertake</i> , suscipio, 3, -cep-tum; conor, i, dep.
	<i>Unlearned</i> , untaught, indoctus.
	<i>Until</i> , dum, donec.
	<i>Unwilling</i> (to be), nolo.
	<i>Upon</i> , in, w. acc. or abl.
	<i>Use</i> , utor, 3, dep., w. abl.; usurpo, i.
	<i>Use</i> , n. usus.
	<i>Useful</i> , utilis.
	<i>Usual</i> , usitatus.
	<i>Usually</i> , plerumque, fere.
	<i>Vain (in)</i> , frustra.
	<i>Valerian</i> , valeriana.
	<i>Valley</i> , vallis.
	<i>Vaporization</i> , vaporatio.
	<i>Various</i> , varius.

<i>Vegetable</i> , adj. <i>vegetabilis</i> .	<i>Who</i> , <i>rel.</i> , <i>qui</i> ; <i>interrog.</i> , <i>quis</i> .
<i>Vein</i> , <i>vēna</i> .	<i>Whole</i> , <i>totus</i> .
<i>Very</i> , superl. degree, or <i>express by</i> , <i>admodum</i> , <i>valde</i> .	<i>Why</i> , <i>cur</i> ; <i>quāre</i> ; <i>quamobrem</i> .
<i>Vessel</i> , <i>vas</i> .	<i>Wicked</i> , <i>scelestus</i> .
<i>Vial</i> , <i>phiala</i> .	<i>Wide</i> , <i>latus</i> .
<i>Vine</i> , <i>vitis</i> .	<i>Wife</i> , <i>uxor</i> , <i>-ōris</i> , F.
<i>Vinegar</i> , <i>acetum</i> .	<i>Wild</i> , <i>ferus</i> .
<i>Violence</i> , <i>vis</i> .	<i>Wine</i> , <i>vinum</i> .
<i>Virtue</i> , <i>virtūs</i> , <i>-ūtis</i> , F.	<i>Wine-glass</i> , <i>cyathus</i> .
<i>Visit</i> , <i>viso</i> , 3.	<i>Winter</i> , <i>hiems</i> .
<i>Voice</i> , <i>vox</i> .	<i>Wise</i> , <i>sapiens</i> .
<i>Volatile</i> , <i>volatilis</i> .	<i>Wisely</i> , <i>sapienter</i> .
<i>Vomit</i> , <i>vomo</i> , 3, <i>vomūi</i> , <i>vomitum</i> ; <i>vomito</i> (often), 1.	<i>Wish</i> , <i>volo</i> .
	<i>With</i> , <i>cum</i> , w. abl.; <i>by means of</i> , <i>abl.</i> alone.
<i>Wagon</i> , <i>carrus</i> , <i>-ī</i> , M.	<i>Without</i> , <i>sine</i> , w. <i>abl.</i>
<i>Wahoo</i> , <i>euonymus</i> .	<i>Without</i> (to be), <i>careo</i> , 2.
<i>Wait</i> , <i>exspecto</i> , 1.	<i>Woods</i> , <i>silva</i> .
<i>Walk</i> , <i>ambulō</i> , 1.	<i>Wool</i> , <i>lāna</i> , <i>-æ</i> , F.
<i>Walnut</i> , <i>juglans</i> .	<i>Word</i> , <i>verbum</i> , <i>-ī</i> , N.
<i>Want</i> (be in), <i>careo</i> .	<i>Work</i> , <i>labor</i> ; <i>opus</i> .
<i>Ward off</i> , <i>arceo</i> , 2.	<i>Work</i> , <i>labōro</i> .
<i>Warm</i> , <i>calidus</i> ; <i>lukewarm</i> , <i>tepidus</i> .	<i>Worthy</i> , <i>dignus</i> .
<i>Warm</i> (make), <i>calefacio</i> , 3; <i>tepe-facio</i> , 3.	<i>Would rather</i> , <i>malo</i> .
<i>Warn</i> , <i>moneo</i> , 2.	<i>Would that</i> , <i>utinam</i> .
<i>Wash</i> , v., <i>lavo</i> , 1; <i>luo</i> , 3, <i>lui</i> , <i>lūtum</i> ; n., <i>lotio</i> .	<i>Wound</i> , <i>vulnus</i> .
<i>Washing</i> , <i>lotio</i> .	<i>Wounded</i> , <i>vulneratus</i> .
<i>Water</i> , <i>aqua</i> .	<i>Wretched</i> , <i>miser</i> .
<i>Wax</i> , <i>cera</i> .	<i>Write</i> , <i>scribo</i> , 3.
<i>Weak</i> , <i>debilis</i> .	<i>Writer</i> , <i>scriptor</i> .
<i>Weary</i> , <i>fessus</i> ; <i>defessus</i> .	<i>Writing</i> , <i>scriptum</i> .
<i>Weep</i> , <i>fleo</i> , 2.	<i>Wrong</i> , <i>injuria</i> .
<i>Well</i> , <i>bene</i> .	
<i>Well</i> (be), <i>valeo</i> , 2.	<i>Year</i> , <i>annus</i> .
<i>What</i> , <i>interrog.</i> <i>quis</i> (<i>qui</i>).	<i>Yellow</i> , <i>flavus</i> .
<i>When</i> , <i>cum</i> (<i>quum</i>); <i>interrog.</i> <i>quando</i> .	<i>Yes</i> , <i>ita</i> , <i>sane</i> , <i>vero</i> , <i>certe</i> , etc.
<i>Where</i> , <i>ubi</i> .	<i>Yesterday</i> , <i>heri</i> .
<i>Whether</i> , num; whether... or, <i>utrum</i> ... <i>an</i> , <i>ne</i> ... <i>an</i> .	<i>Yet</i> , <i>at</i> ; <i>tamen</i> ; <i>not yet</i> , <i>nondum</i> .
<i>Which</i> , <i>quis</i> (<i>qui</i>); (of two), <i>uter</i> .	<i>Yolk</i> , <i>vitellus</i> .
<i>While</i> , <i>dum</i> .	<i>You</i> , sing. <i>tu</i> , plur. <i>vos</i> .
<i>Whiskey</i> , <i>frumenti spiritus</i> .	<i>Your</i> , <i>tuus</i> , <i>vester</i> .
<i>White</i> , <i>albus</i> .	<i>Young</i> , <i>young man</i> , <i>young woman</i> , adj. and n., <i>juvenis</i> , <i>adulēscēns</i> , <i>-entis</i> , M. and F.

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